

 **MATCO-NORCA**
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Committed To Quality

Matco-Norca continues our commitment in maintaining a high standard of quality for all the products we offer. Various products in this catalog are labeled with a designated approval or certification code. Below is a brief description of these approvals:



AWWA American Water Works Association - Promotes public health through improvement of the quality of water. Develops standards for valves, fittings and other equipment.



ISO International Standard Organization - A worldwide standards coordinating organization. An internationally recognized certification for manufacturers that comply with high standards of quality control. Developed standards ISO-9000 through ISO-9004.

UL Underwriter's Laboratory - Tests and qualifies valve and fitting products under UL standards for safety.



FM Factory Mutual - Develops standards and qualifies products for use by the general public.

ANSI American National Standards Institute - Organization that coordinates the work among U.S. Standards writing groups. Works in conjunction with other groups such as ISO, ASME, ASTM, etc.



ASTM American Society for Testing of Materials - Develops standards for materials, products, systems and services.

ASME American Society of Mechanical Engineers - Develops standards for materials and testing as well as finished products.



MSS Mechanical Standardization Society of the Valve and Fittings Industry, Inc. - A committee of manufacturers that develops technical codes and standards for the Valve & Fitting industry.



ASSE American Society of Sanitary Engineering - Develops standards and qualifies products for plumbing and sanitary installations.

CSA Canadian Standards Association - Develops standards, tests and qualifies products used in gas lines and gas appliance installations.



USC University of Southern California - Foundation for Cross-Connection Control and Hydraulic Research. List of Approved Backflow Prevention Assemblies.

Malleable Pipe Fittings

150 LB. Black & Galvanized

- "SA" Siam Thailand Fittings (UL Approved)
- Chinese Fittings UL/FM Certified
- 1/8" - 6" Diameter
- ISO 9001: 2000
- All Fittings are 100% Pressure Tested
- Pressure Rating:
Fittings: ANSI/ASME B16.3
Bushings/Plugs: ANSI/ASME B16.14



Size	Matco-Norca		Carton Quantity	
	Black	Product # Galvanized	Inner	Master
90° ELBOW				
1/8"	MBL9000	MGL9000	50	600
1/4"	MBL9001	MGL9001	35	420
3/8"	MBL9002	MGL9002	90	360
1/2"	MBL9003	MGL9003	50	200
3/4"	MBL9004	MGL9004	35	105
1"	MBL9005	MGL9005	20	60
1-1/4"	MBL9006	MGL9006	20	40
1-1/2"	MBL9007	MGL9007	10	30
2"	MBL9008	MGL9008	8	16
2-1/2"	MBL9009	MGL9009	1	12
3"	MBL9010	MGL9010	1	8
4"	MBL9011	MGL9011	1	2
5"	MBL9012	MGL9012	1	2
6"	MBL9013	MGL9013	1	1



Size	Matco-Norca		Carton Quantity	
	Black	Product # Galvanized	Inner	Master
REDUCING ELBOW				
1/4" x 1/8"	MBLR0100	MGLR0100	40	480
3/8" x 1/8"	MBLR0200	MGLR0200	70	420
3/8" x 1/4"	MBLR0201	MGLR0201	60	360
1/2" x 1/8"	MBLR0300	MGLR0300	40	240
1/2" x 1/4"	MBLR0301	MGLR0301	40	240
1/2" x 3/8"	MBLR0302	MGLR0302	40	240
3/4" x 1/8"	MBLR0400	MGLR0400	40	160
3/4" x 1/4"	MBLR0401	MGLR0401	40	160
3/4" x 3/8"	MBLR0402	MGLR0402	40	160
3/4" x 1/2"	MBLR0403	MGLR0403	40	160
1" x 1/4"	MBLR0501	MGLR0501	25	100
1" x 3/8"	MBLR0502	MGLR0502	25	100
1" x 1/2"	MBLR0503	MGLR0503	25	100
1" x 3/4"	MBLR0504	MGLR0504	25	100
1-1/4" x 1/2"	MBLR0603	MGLR0603	20	80
1-1/4" x 3/4"	MBLR0604	MGLR0604	15	60
1-1/4" x 1"	MBLR0605	MGLR0605	10	40
1-1/2" x 1/2"	MBLR0703	MGLR0703	15	60
1-1/2" x 3/4"	MBLR0704	MGLR0704	10	40
1-1/2" x 1"	MBLR0705	MGLR0705	10	40
1-1/2" x 1-1/4"	MBLR0706	MGLR0706	15	30
2" x 1/2"	MBLR0803	MGLR0803	10	40
2" x 3/4"	MBLR0804	MGLR0804	9	36
2" x 1"	MBLR0805	MGLR0805	14	28
2" x 1-1/4"	MBLR0806	MGLR0806	10	20
2" x 1-1/2"	MBLR0807	MGLR0807	10	20
2-1/2" x 1/2"	MBLR0903	MGLR0903	10	20
2-1/2" x 3/4"	MBLR0904	MGLR0904	10	20
2-1/2" x 1"	MBLR0905	MGLR0905	8	16
2-1/2" x 1-1/4"	MBLR0906	MGLR0906	8	16
2-1/2" x 1-1/2"	MBLR0907	MGLR0907	6	12
2-1/2" x 2"	MBLR0908	MGLR0908	6	12
3" x 1-1/2"	MBLR1007	MGLR1007	4	8
3" x 2"	MBLR1008	MGLR1008	4	8
3" x 2-1/2"	MBLR1009	MGLR1009	4	8
4" x 2"	MBLR1108	MGLR1108	2	4
4" x 2-1/2"	MBLR1109	MGLR1109	1	2
4" x 3"	MBLR1110	MGLR1110	1	2



Size	Matco-Norca		Carton Quantity	
	Black	Product # Galvanized	Inner	Master
90° STREET ELBOW				
1/8"	MBLST9000	MGLST9000	60	720
1/4"	MBLST9001	MGLST9001	35	420
3/8"	MBLST9002	MGLST9002	40	240
1/2"	MBLST9003	MGLST9003	60	180
3/4"	MBLST9004	MGLST9004	35	105
1"	MBLST9005	MGLST9005	45	90
1-1/4"	MBLST9006	MGLST9006	25	50
1-1/2"	MBLST9007	MGLST9007	9	27
2"	MBLST9008	MGLST9008	8	16
2-1/2"	MBLST9009	MGLST9009	5	10
3"	MBLST9010	MGLST9010	1	8
4"	MBLST9011	MGLST9011	1	4
6"	MBLST9013	MGLST9013	1	1

Malleable Fittings
150 LB.

Malleable Pipe Fittings 150 LB.

- "SA" Siam Thailand Fittings (UL Approved)
- Chinese Fittings UL/FM Certified
- 1/8" - 6" Diameter
- ISO 9001: 2000
- All Fittings are 100% Pressure Tested
- Pressure Rating:
Fittings: ANSI/ASME B16.3
Bushings/Plugs: ANSI/ASME B16.14



Size	Matco-Norca		Carton Quantity	
	Black	Product # Galvanized	Inner	Master
45° ELBOW				
1/8"	MBL4500	MGL4500	50	600
1/4"	MBL4501	MGL4501	30	360
3/8"	MBL4502	MGL4502	50	300
1/2"	MBL4503	MGL4503	50	200
3/4"	MBL4504	MGL4504	40	120
1"	MBL4505	MGL4505	20	60
1-1/4"	MBL4506	MGL4506	20	40
1-1/2"	MBL4507	MGL4507	10	30
2"	MBL4508	MGL4508	12	24
2-1/2"	MBL4509	MGL4509	1	12
3"	MBL4510	MGL4510	1	10
4"	MBL4511	MGL4511	1	4
5"	MBL4512	MGL4512	1	1
6"	MBL4513	MGL4513	1	1



Size	Matco-Norca		Carton Quantity	
	Black	Product # Galvanized	Inner	Master
SIDE OUTLET ELBOW				
1/4"	MBLS001	MGLS001	50	300
3/8"	MBLS002	MGLS002	50	200
1/2"	MBLS003	MGLS003	45	135
3/4"	MBLS004	MGLS004	20	80
1"	MBLS005	MGLS005	20	40
1-1/4"	MBLS006	MGLS006	15	30
1-1/2"	MBLS007	MGLS007	12	24
2"	MBLS008	MGLS008	5	10

Malleable Fittings
150 LB.



Size	Matco-Norca		Carton Quantity	
	Black	Product # Galvanized	Inner	Master
45° STREET ELBOW				
1/8"	MBLST4500	MGLST4500	70	840
1/4"	MBLST4501	MGLST4501	40	480
3/8"	MBLST4502	MGLST4502	50	400
1/2"	MBLST4503	MGLST4503	75	225
3/4"	MBLST4504	MGLST4504	40	120
1"	MBLST4505	MGLST4505	25	75
1-1/4"	MBLST4506	MGLST4506	10	40
1-1/2"	MBLST4507	MGLST4507	10	30
2"	MBLST4508	MGLST4508	12	24
2-1/2"	MBLST4509	MGLST4509	6	12
3"	MBLST4510	MGLST4510	3	6
4"	MBLST4511	MGLST4511	1	4



Size	Matco-Norca		Carton Quantity	
	Black	Product # Galvanized	Inner	Master
TEE				
1/8"	MBT00	MGT00	80	480
1/4"	MBT01	MGT01	50	300
3/8"	MBT02	MGT02	30	180
1/2"	MBT03	MGT03	40	120
3/4"	MBT04	MGT04	35	70
1"	MBT05	MGT05	20	40
1-1/4"	MBT06	MGT06	14	28
1-1/2"	MBT07	MGT07	12	24
2"	MBT08	MGT08	8	16
2-1/2"	MBT09	MGT09	4	8
3"	MBT10	MGT10	1	6
4"	MBT11	MGT11	1	2
5"	MBT12	MGT12	1	1
6"	MBT13	MGT13	1	1

Malleable Pipe Fittings

150 LB.

- "SA" Siam Thailand Fittings (UL Approved)
- Chinese Fittings UL/FM Certified
- 1/8" - 6" Diameter
- ISO 9001: 2000
- All Fittings are 100% Pressure Tested
- Pressure Rating:
Fittings: ANSI/ASME B16.3
Bushings/Plugs: ANSI/ASME B16.14



Size	Matco-Norca		Carton Quantity	
	Black	Product # Galvanized	Inner	Master
SIDE OUTLET TEE				
1/2"	MBTS003	MGTS003	25	100
3/4"	MBTS004	MGTS004	15	60
1"	MBTS005	MGTS005	20	40
1-1/4"	MBTS006	MGTS006	12	24
1-1/2"	MBTS007	MGTS007	8	16
2"	MBTS008	MGTS008	4	8



Size	Matco-Norca		Carton Quantity	
	Black	Product # Galvanized	Inner	Master
REDUCING TEE - REDUCE 2 SIZES				
1/4" x 1/8"	MBTR0100	MGTR0100	25	300
3/8" x 1/4"	MBTR0201	MGTR0201	40	240
1/2" x 1/8"	MBTR0300	MGTR0300	40	160
1/2" x 1/4"	MBTR0301	MGTR0301	20	160
1/2" x 3/8"	MBTR0302	MGTR0302	20	160
3/4" x 1/4"	MBTR0401	MGTR0401	25	100
3/4" x 3/8"	MBTR0402	MGTR0402	25	100
3/4" x 1/2"	MBTR0403	MGTR0403	20	80
1" x 1/4"	MBTR0501	MGTR0501	20	80
1" x 3/8"	MBTR0502	MGTR0502	15	60
1" x 1/2"	MBTR0503	MGTR0503	15	60
1" x 3/4"	MBTR0504	MGTR0504	12	48
1-1/4" x 3/8"	MBTR0602	MGTR0602	20	40
1-1/4" x 1/2"	MBTR0603	MGTR0603	20	40
1-1/4" x 3/4"	MBTR0604	MGTR0604	20	40
1-1/4" x 1"	MBTR0605	MGTR0605	20	40
1-1/2" x 3/8"	MBTR0702	MGTR0702	18	36
1-1/2" x 1/2"	MBTR0703	MGTR0703	18	36
1-1/2" x 3/4"	MBTR0704	MGTR0704	15	30
1-1/2" x 1"	MBTR0705	MGTR0705	15	30
1-1/2" x 1-1/4"	MBTR0706	MGTR0706	12	24
2" x 1/2"	MBTR0803	MGTR0803	10	20
2" x 3/4"	MBTR0804	MGTR0804	10	20
2" x 1"	MBTR0805	MGTR0805	10	20
2" x 1-1/4"	MBTR0806	MGTR0806	8	16
2" x 1-1/2"	MBTR0807	MGTR0807	8	16
2-1/2" x 1/2"	MBTR0903	MGTR0903	6	12
2-1/2" x 3/4"	MBTR0904	MGTR0904	6	12
2-1/2" x 1"	MBTR0905	MGTR0905	5	10
2-1/2" x 1-1/4"	MBTR0906	MGTR0906	5	10
2-1/2" x 1-1/2"	MBTR0907	MGTR0907	5	10
2-1/2" x 2"	MBTR0908	MGTR0908	4	8
3" x 1/2"	MBTR1003	MGTR1003	4	8
3" x 3/4"	MBTR1004	MGTR1004	3	6
3" x 1"	MBTR1005	MGTR1005	3	6
3" x 1-1/4"	MBTR1006	MGTR1006	3	6
3" x 1-1/2"	MBTR1007	MGTR1007	3	6
3" x 2"	MBTR1008	MGTR1008	3	6
3" x 2-1/2"	MBTR1009	MGTR1009	3	6
4" x 1/2"	MBTR1103	-	2	4
4" x 3/4"	MBTR1104	-	2	4
4" x 1"	MBTR1105	MGTR1105	2	4
4" x 1-1/4"	MBTR1106	MGTR1106	2	4
4" x 1-1/2"	MBTR1107	MGTR1107	2	4
4" x 2"	MBTR1108	MGTR1108	1	3
4" x 2-1/2"	MBTR1109	MGTR1109	1	3
4" x 3"	MBTR1110	MGTR1110	1	2



Size	Matco-Norca		Carton Quantity	
	Black	Product # Galvanized	Inner	Master
STREET (SERVICE) TEE				
1/2"	MBST03	MGST03	40	120
3/4"	MBST04	MGST04	25	75
1"	MBST05	MGST05	20	40
1-1/2"	MBST07	MGST07	8	16



Size	Matco-Norca		Carton Quantity	
	Black	Product # Galvanized	Inner	Master
BULL HEAD TEE				
1/2" x 1/2" x 3/4"	MBTR030304	MGTR030304	30	120
1/2" x 1/2" x 1"	MBTR030305	MGTR030305	25	100
3/4" x 3/4" x 1"	MBTR040405	MGTR040405	20	80
3/4" x 3/4" x 1-1/4"	MBTR040406	MGTR040406	25	100
1" x 1" x 1-1/4"	MBTR050506	MGTR050506	11	44
1" x 1" x 1-1/2"	MBTR050507	MGTR050507	9	36
1" x 1" x 2"	MBTR050508	MGTR050508	12	24
1-1/4" x 1-1/4" x 1-1/2"	MBTR060607	MGTR060607	12	24
1-1/4" x 1-1/4" x 2"	MBTR060608	MGTR060608	12	24
1-1/2" x 1-1/2" x 2"	MBTR070708	MGTR070708	8	16
2" x 2" x 2-1/2"	MBTR080809	MGTR080809	6	12

Malleable Fittings 150 LB.

Malleable Pipe Fittings

150 LB.

- "SA" Siam Thailand Fittings (UL Approved)
- Chinese Fittings UL/FM Certified
- 1/8" - 6" Diameter
- ISO 9001: 2000
- All Fittings are 100% Pressure Tested
- Pressure Rating:
Fittings: ANSI/ASME B16.3
Bushings/Plugs: ANSI/ASME B16.14



Size Matco-Norca Product #
Black Galvanized Carton Quantity
Inner Master

REDUCING TEE - REDUCE 3 SIZES

Size	Matco-Norca Product # Black	Matco-Norca Product # Galvanized	Carton Quantity Inner	Carton Quantity Master
3/4" x 1/2" x 1/2"	MBTR040303	MGTR040303	25	100
3/4" x 1/2" x 3/4"	MBTR040304	MGTR040304	20	80
3/4" x 1/2" x 1"	MBTR040305	MGTR040305	18	72
1" x 1/2" x 1/2"	MBTR050303	MGTR050303	20	80
1" x 1/2" x 3/4"	MBTR050304	MGTR050304	20	80
1" x 1/2" x 1"	MBTR050305	MGTR050305	15	60
1" x 3/4" x 1/2"	MBTR050403	MGTR050403	20	80
1" x 3/4" x 3/4"	MBTR050404	MGTR050404	15	60
1" x 3/4" x 1"	MBTR050405	MGTR050405	15	60
1-1/4" x 1/2" x 1/2"	MBTR060303	MGTR060303	25	50
1-1/4" x 1/2" x 3/4"	MBTR060304	MGTR060304	25	50
1-1/4" x 1/2" x 1"	MBTR060305	MGTR060305	20	40
1-1/4" x 1/2" x 1-1/4"	MBTR060306	MGTR060306	20	40
1-1/4" x 3/4" x 1/2"	MBTR060403	MGTR060403	10	40
1-1/4" x 3/4" x 3/4"	MBTR060404	MGTR060404	10	40
1-1/4" x 3/4" x 1"	MBTR060405	MGTR060405	10	40
1-1/4" x 3/4" x 1-1/4"	MBTR060406	MGTR060406	10	40
1-1/4" x 1" x 1/2"	MBTR060503	MGTR060503	20	40
1-1/4" x 1" x 3/4"	MBTR060504	MGTR060504	20	40
1-1/4" x 1" x 1"	MBTR060505	MGTR060505	20	40
1-1/4" x 1" x 1-1/4"	MBTR060506	MGTR060506	15	30
1-1/4" x 1" x 1-1/2"	MBTR060507	MGTR060507	18	36
1-1/2" x 1/2" x 3/4"	MBTR070304	MGTR070304	12	48
1-1/2" x 1/2" x 1"	MBTR070305	MGTR070305	18	36
1-1/2" x 1/2" x 1-1/4"	MBTR070306	MGTR070306	15	30
1-1/2" x 1/2" x 1-1/2"	MBTR070307	MGTR070307	12	24
1-1/2" x 3/4" x 1/2"	MBTR070403	MGTR070403	15	30
1-1/2" x 3/4" x 3/4"	MBTR070404	MGTR070404	15	30
1-1/2" x 3/4" x 1"	MBTR070405	MGTR070405	18	72
1-1/2" x 3/4" x 1-1/4"	MBTR070406	MGTR070406	12	24
1-1/2" x 3/4" x 1-1/2"	MBTR070407	MGTR070407	12	24
1-1/2" x 1" x 1/2"	MBTR070503	MGTR070503	15	30
1-1/2" x 1" x 3/4"	MBTR070504	MGTR070504	15	30
1-1/2" x 1" x 1"	MBTR070505	MGTR070505	15	30
1-1/2" x 1" x 1-1/4"	MBTR070506	MGTR070506	12	24
1-1/2" x 1" x 1-1/2"	MBTR070507	MGTR070507	12	24
1-1/2" x 1-1/4" x 1/2"	MBTR070603	MGTR070603	12	24
1-1/2" x 1-1/4" x 3/4"	MBTR070604	MGTR070604	12	24
1-1/2" x 1-1/4" x 1"	MBTR070605	MGTR070605	12	24
1-1/2" x 1-1/4" x 1-1/4"	MBTR070606	MGTR070606	12	24
1-1/2" x 1-1/4" x 1-1/2"	MBTR070607	MGTR070607	12	24
1-1/2" x 1-1/4" x 2"	MBTR070608	MGTR070608	8	16
2" x 1/2" x 2"	MBTR080308	MGTR080308	8	16
2" x 3/4" x 3/4"	MBTR080404	MGTR080404	12	24
2" x 3/4" x 2"	MBTR080408	MGTR080408	8	16
2" x 1" x 1"	MBTR080505	MGTR080505	12	24

Size Matco-Norca Product #
Black Galvanized Carton Quantity
Inner Master

REDUCING TEE - REDUCE 3 SIZES (CONTINUED)

Size	Matco-Norca Product # Black	Matco-Norca Product # Galvanized	Carton Quantity Inner	Carton Quantity Master
2" x 1" x 1-1/2"	MBTR080507	MGTR080507	10	20
2" x 1" x 2"	MBTR080508	MGTR080508	8	16
2" x 1-1/4" x 1"	MBTR080605	MGTR080605	8	16
2" x 1-1/4" x 1-1/4"	MBTR080606	MGTR080606	8	16
2" x 1-1/4" x 1-1/2"	MBTR080607	MGTR080607	8	16
2" x 1-1/4" x 2"	MBTR080608	MGTR080608	8	16
2" x 1-1/2" x 3/4"	MBTR080704	MGTR080704	10	20
2" x 1-1/2" x 1"	MBTR080705	MGTR080705	10	20
2" x 1-1/2" x 1-1/4"	MBTR080706	MGTR080706	8	16
2" x 1-1/2" x 1-1/2"	MBTR080707	MGTR080707	8	16
2" x 1-1/2" x 2"	MBTR080708	MGTR080708	8	16
2-1/2" x 1-1/2" x 2-1/2"	MBTR090709	MGTR090709	5	10
2-1/2" x 2" x 2"	MBTR090808	MGTR090808	5	10
2-1/2" x 2" x 2-1/2"	MBTR090809	MGTR090809	4	8



SQUARE HEAD PLUG

Size	Matco-Norca Product # Black	Matco-Norca Product # Galvanized	Carton Quantity Inner	Carton Quantity Master
1/8"	MBPL00	MGPL00	300	3600
1/4"	MBPL01	MGPL01	150	1800
3/8"	MBPL02	MGPL02	100	1200
1/2"	MBPL03	MGPL03	50	600
3/4"	MBPL04	MGPL04	30	360
Above sizes are also available in steel. Please see our Steel Plug & Bushing Price List.				
1"	MBPL05	MGPL05	20	240
1-1/4"	MBPL06	MGPL06	40	120
1-1/2"	MBPL07	MGPL07	30	90
2"	MBPL08	MGPL08	20	60
2-1/2"	MBPL09	MGPL09	16	32
3"	MBPL10	MGPL10	16	32
4"	MBPL11	MGPL11	6	12
5"	MBPL12	MGPL12	5	10
6"	MBPL13	MGPL13	5	10

Malleable Fittings
150 LB.

Malleable Pipe Fittings

150 LB.

- "SA" Siam Thailand Fittings (UL Approved)
- Chinese Fittings UL/FM Certified
- 1/8" - 6" Diameter
- ISO 9001: 2000
- All Fittings are 100% Pressure Tested
- Pressure Rating:
Fittings: ANSI/ASME B16.3
Bushings/Plugs: ANSI/ASME B16.14



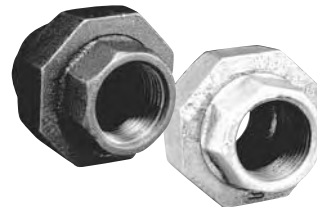
Size	Matco-Norca		Carton Quantity	
	Black	Product # Galvanized	Inner	Master
CROSS				
1/8"	MBCR00	MGCR00	30	360
1/4"	MBCR01	MGCR01	40	240
3/8"	MBCR02	MGCR02	25	150
1/2"	MBCR03	MGCR03	30	90
3/4"	MBCR04	MGCR04	20	60
1"	MBCR05	MGCR05	15	30
1-1/4"	MBCR06	MGCR06	10	20
1-1/2"	MBCR07	MGCR07	8	16
2"	MBCR08	MGCR08	5	10
2-1/2"	MBCR09	MGCR09	3	6
3"	MBCR10	MGCR10	2	4
4"	MBCR11	MGCR11	1	2



Size	Matco-Norca		Carton Quantity	
	Black	Product # Galvanized	Inner	Master
FLOOR FLANGE WITH HOLES				
1/4"	MBFF01	MGFF01	25	75
3/8"	MBFF02	MGFF02	25	75
1/2"	MBFF03	MGFF03	25	50
3/4"	MBFF04	MGFF04	15	45
1"	MBFF05	MGFF05	15	30
1-1/4"	MBFF06	MGFF06	10	30
1-1/2"	MBFF07	MGFF07	8	24
2"	MBFF08	MGFF08	8	16



Size	Matco-Norca		Carton Quantity	
	Black	Product # Galvanized	Inner	Master
EXTENSION PIECE				
1/2"	MBX03	MGX03	50	300
3/4"	MBX04	MGX04	40	160
1"	MBX05	MGX05	30	90
1-1/4"	MBX06	MGX06	30	60
1-1/2"	MBX07	MGX07	20	40
2"	MBX08	MGX08	15	30



Size	Matco-Norca		Carton Quantity	
	Black	Product # Galvanized	Inner	Master
UNION				
1/8"	MBUN00	MGUN00	30	240
1/4"	MBUN01	MGUN01	20	240
3/8"	MBUN02	MGUN02	20	160
1/2"	MBUN03	MGUN03	50	100
3/4"	MBUN04	MGUN04	35	70
1"	MBUN05	MGUN05	20	40
1-1/4"	MBUN06	MGUN06	15	30
1-1/2"	MBUN07	MGUN07	10	20
2"	MBUN08	MGUN08	6	12
2-1/2"	MBUN09	MGUN09	4	8
3"	MBUN10	MGUN10	4	8
4"	MBUN11	MGUN11	2	4
Reducing Union				
3/4" x 1/2"	MBUN0403	MGUN0403	30	90

Malleable Pipe Fittings 150 LB.

- "SA" Siam Thailand Fittings (UL Approved)
- Chinese Fittings UL/FM Certified
- 1/8" - 6" Diameter
- ISO 9001: 2000
- All Fittings are 100% Pressure Tested
- Pressure Rating:
Fittings: ANSI/ASME B16.3
Bushings/Plugs: ANSI/ASME B16.14

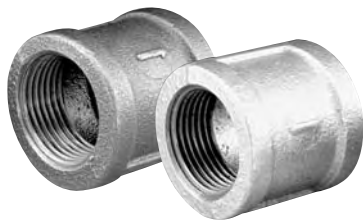


Size	Matco-Norca Product #		Carton Quantity	
	Black	Galvanized	Inner	Master
CAP				
1/8"	MBCA00	MGCA00	120	1440
1/4"	MBCA01	MGCA01	80	960
3/8"	MBCA02	MGCA02	60	720
1/2"	MBCA03	MGCA03	75	300
3/4"	MBCA04	MGCA04	40	160
1"	MBCA05	MGCA05	25	100
1-1/4"	MBCA06	MGCA06	20	80
1-1/2"	MBCA07	MGCA07	18	54
2"	MBCA08	MGCA08	12	36
2-1/2"	MBCA09	MGCA09	20	40
3"	MBCA10	MGCA10	1	24
3-1/2"	MBCA105	MGCA105	6	12
4"	MBCA11	MGCA11	6	12
5"	MBCA12	MGCA12	5	10
6"	MBCA13	MGCA13	2	4



Size	Matco-Norca Product #		Carton Quantity	
	Black	Galvanized	Inner	Master
LOCKNUT				
1/8"	MBLN00	MGLN00	250	3000
1/4"	MBLN01	MGLN01	125	1500
3/8"	MBLN02	MGLN02	125	1500
1/2"	MBLN03	MGLN03	100	600
3/4"	MBLN04	MGLN04	60	360
1"	MBLN05	MGLN05	40	240
1-1/4"	MBLN06	MGLN06	30	180
1-1/2"	MBLN07	MGLN07	45	135
2"	MBLN08	MGLN08	25	75
2-1/2"	MBLN09	MGLN09	20	40
3"	MBLN10	MGLN10	20	40
4"	MBLN11	MGLN11	7	14
5"	MBLN12	MGLN12	5	10
6"	MBLN13	MGLN13	4	8

Malleable Fittings
150 LB.



Size	Matco-Norca Product #		Carton Quantity	
	Black	Galvanized	Inner	Master
BANDED COUPLING				
1/8"	MBCP00	MGCP00	70	840
1/4"	MBCP01	MGCP01	40	480
3/8"	MBCP02	MGCP02	40	480
1/2"	MBCP03	MGCP03	60	240
3/4"	MBCP04	MGCP04	50	150
1"	MBCP05	MGCP05	25	100
1-1/4"	MBCP06	MGCP06	16	64
1-1/2"	MBCP07	MGCP07	18	36
2"	MBCP08	MGCP08	12	24
2-1/2"	MBCP09	MGCP09	8	16
3"	MBCP10	MGCP10	1	12
4"	MBCP11	MGCP11	3	6
5"	MBCP12	MGCP12	1	2
6"	MBCP13	MGCP13	1	2



Size	Matco-Norca Product #		Carton Quantity	
	Black	Galvanized	Inner	Master
RIGHT & LEFT COUPLING				
1/2"	ZMBRLC03	ZMGRLC03	40	320
3/4"	ZMBRLC04	ZMGRLC04	50	150
1"	ZMBRLC05	ZMGRLC05	25	100
1-1/4"	ZMBRLC06	ZMGRLC06	20	64
1-1/2"	ZMBRLC07	ZMGRLC07	12	36
2"	ZMBRLC08	ZMGRLC08	12	24
2-1/2"	ZMBRLC09	-	8	32
3"	ZMBRLC10	-	12	24
4"	ZMBRLC11	-	6	12

Add Z Prefix For Chinese Malleable Fittings: ZMB (Black) / ZMG (Galvanized)

Malleable Pipe Fittings

150 LB.

- "SA" Siam Thailand Fittings (UL Approved)
- Chinese Fittings UL/FM Certified
- 1/8" - 6" Diameter
- ISO 9001: 2000
- All Fittings are 100% Pressure Tested
- Pressure Rating:
Fittings: ANSI/ASME B16.3
Bushings/Plugs: ANSI/ASME B16.14



Size	Matco-Norca Product #		Carton Quantity	
	Black	Galvanized	Inner	Master
REDUCING COUPLING				
1/4" x 1/8"	MBCPR0100	MGCPRO100	50	600
3/8" x 1/8"	MBCPR0200	MGCPRO200	35	420
3/8" x 1/4"	MBCPR0201	MGCPRO201	30	360
1/2" x 1/8"	MBCPR0300	MGCPRO300	50	300
1/2" x 1/4"	MBCPR0301	MGCPRO301	75	300
1/2" x 3/8"	MBCPR0302	MGCPRO302	60	240
3/4" x 1/8"	MBCPR0400	MGCPRO400	35	210
3/4" x 1/4"	MBCPR0401	MGCPRO401	30	180
3/4" x 3/8"	MBCPR0402	MGCPRO402	30	180
3/4" x 1/2"	MBCPR0403	MGCPRO403	60	180
1" x 1/4"	MBCPR0501	MGCPRO501	45	135
1" x 3/8"	MBCPR0502	MGCPRO502	30	120
1" x 1/2"	MBCPR0503	MGCPRO503	30	120
1" x 3/4"	MBCPR0504	MGCPRO504	25	100
1-1/4" x 3/8"	MBCPR0602	MGCPRO602	25	75
1-1/4" x 1/2"	MBCPR0603	MGCPRO603	25	75
1-1/4" x 3/4"	MBCPR0604	MGCPRO604	25	75
1-1/4" x 1"	MBCPR0605	MGCPRO605	15	60
1-1/2" x 3/8"	MBCPR0702	MGCPRO702	30	60
1-1/2" x 1/2"	MBCPR0703	MGCPRO703	20	60
1-1/2" x 3/4"	MBCPR0704	MGCPRO704	15	60
1-1/2" x 1"	MBCPR0705	MGCPRO705	25	50
1-1/2" x 1-1/4"	MBCPR0706	MGCPRO706	12	48

Size	Matco-Norca Product #		Carton Quantity	
	Black	Galvanized	Inner	Master
REDUCING COUPLING (CONTINUED)				
2" x 3/8"	MBCPR0802	MGCPRO802	12	36
2" x 1/2"	MBCPR0803	MGCPRO803	12	36
2" x 3/4"	MBCPR0804	MGCPRO804	12	36
2" x 1"	MBCPR0805	MGCPRO805	12	36
2" x 1-1/4"	MBCPR0806	MGCPRO806	9	27
2" x 1-1/2"	MBCPR0807	MGCPRO807	9	27
2-1/2" x 1/2"	MBCPR0903	MGCPRO903	10	20
2-1/2" x 3/4"	MBCPR0904	MGCPRO904	10	20
2-1/2" x 1"	MBCPR0905	MGCPRO905	10	20
2-1/2" x 1-1/4"	MBCPR0906	MGCPRO906	10	20
2-1/2" x 1-1/2"	MBCPR0907	MGCPRO907	7	14
2-1/2" x 2"	MBCPR0908	MGCPRO908	7	14
3" x 3/4"	MBCPR1004	MGCPRO1004	7	14
3" x 1"	MBCPR1005	MGCPRO1005	6	12
3" x 1-1/4"	MBCPR1006	MGCPRO1006	6	12
3" x 1-1/2"	MBCPR1007	MGCPRO1007	6	12
3" x 2"	MBCPR1008	MGCPRO1008	6	12
3" x 2-1/2"	MBCPR1009	MGCPRO1009	5	10
4" x 3/4"	MBCPR1104	—	3	6
4" x 1"	MBCPR1105	MGCPRO1105	3	6
4" x 1-1/4"	MBCPR1106	MGCPRO1106	3	6
4" x 1-1/2"	MBCPR1107	MGCPRO1107	3	6
4" x 2"	MBCPR1108	MGCPRO1108	3	6
4" x 2-1/2"	MBCPR1109	MGCPRO1109	3	6
4" x 3"	MBCPR1110	MGCPRO1110	3	6
6" x 3"	MBCPR1310	MGCPRO1310	1	2
6" x 4"	MBCPR1311	MGCPRO1311	1	2



WASTE NUT - GALVANIZED ONLY

1/2"	MGWN03	90	360
3/4"	MGWN04	80	240
1"	MGWN05	50	200
1-1/4"	MGWN06	30	120
1-1/2"	MGWN07	50	100
2"	MGWN08	30	60

Malleable Pipe Fittings

150 LB.

- "SA" Siam Thailand Fittings (UL Approved)
- Chinese Fittings UL/FM Certified
- 1/8" - 6" Diameter
- ISO 9001: 2000
- All Fittings are 100% Pressure Tested
- Pressure Rating:
Fittings: ANSI/ASME B16.3
Bushings/Plugs: ANSI/ASME B16.14



Size	Matco-Norca Product #		Carton Quantity	
	Black	Galvanized	Inner	Master
HEX BUSHING				
1/4" x 1/8"	MBBU0100	MGBU0100	120	1440
3/8" x 1/8"	MBBU0200	MGBU0200	75	900
3/8" x 1/4"	MBBU0201	MGBU0201	75	900
1/2" x 1/8"	MBBU0300	MGBU0300	100	600
1/2" x 1/4"	MBBU0301	MGBU0301	150	600
1/2" x 3/8"	MBBU0302	MGBU0302	150	600
3/4" x 1/8"	MBBU0400	MGBU0400	50	300
3/4" x 1/4"	MBBU0401	MGBU0401	50	300
3/4" x 3/8"	MBBU0402	MGBU0402	50	300
3/4" x 1/2"	MBBU0403	MGBU0403	75	300
1" x 1/8"	MBBU0500	MGBU0500	50	200
1" x 1/4"	MBBU0501	MGBU0501	50	200
1" x 3/8"	MBBU0502	MGBU0502	50	200
1" x 1/2"	MBBU0503	MGBU0503	50	200
1" x 3/4"	MBBU0504	MGBU0504	50	200
1-1/4" x 1/8"	MBBU0600	MGBU0600	30	120
1-1/4" x 1/4"	MBBU0601	MGBU0601	30	120
1-1/4" x 3/8"	MBBU0602	MGBU0602	30	120
1-1/4" x 1/2"	MBBU0603	MGBU0603	30	120
1-1/4" x 3/4"	MBBU0604	MGBU0604	30	120
1-1/4" x 1"	MBBU0605	MGBU0605	30	120
1-1/2" x 1/8"	MBBU0700	MGBU0700	25	75
1-1/2" x 1/4"	MBBU0701	MGBU0701	25	75
1-1/2" x 3/8"	MBBU0702	MGBU0702	25	75
1-1/2" x 1/2"	MBBU0703	MGBU0703	25	75
1-1/2" x 3/4"	MBBU0704	MGBU0704	25	75
1-1/2" x 1"	MBBU0705	MGBU0705	25	75
1-1/2" x 1-1/4"	MBBU0706	MGBU0706	25	75
2" x 1/4"	MBBU0801	MGBU0801	20	60
2" x 3/8"	MBBU0802	MGBU0802	20	60
2" x 1/2"	MBBU0803	MGBU0803	20	60
2" x 3/4"	MBBU0804	MGBU0804	20	60
2" x 1"	MBBU0805	MGBU0805	20	60
2" x 1-1/4"	MBBU0806	MGBU0806	20	60
2" x 1-1/2"	MBBU0807	MGBU0807	20	60

Size	Matco-Norca Product #		Carton Quantity	
	Black	Galvanized	Inner	Master
HEX BUSHING (CONTINUED)				
2-1/2" x 1/2"	MBBU0903	MGBU0903	15	30
2-1/2" x 3/4"	MBBU0904	MGBU0904	15	30
2-1/2" x 1"	MBBU0905	MGBU0905	15	30
2-1/2" x 1-1/4"	MBBU0906	MGBU0906	15	30
2-1/2" x 1-1/2"	MBBU0907	MGBU0907	15	30
2-1/2" x 2"	MBBU0908	MGBU0908	15	30
3" x 3/4"	MBBU1004	MGBU1004	12	24
3" x 1"	MBBU1005	MGBU1005	12	24
3" x 1-1/4"	MBBU1006	MGBU1006	12	24
3" x 1-1/2"	MBBU1007	MGBU1007	12	24
3" x 2"	MBBU1008	MGBU1008	12	24
3" x 2-1/2"	MBBU1009	MGBU1009	12	24
3-1/2" x 1-1/2"	MBBU10507	MGBU10507	8	16
3-1/2" x 3"	MBBU10510	MGBU10510	8	16
4" x 3/4"	MBBU1104	MGBU1104	5	10
4" x 1"	MBBU1105	MGBU1105	5	10
4" x 1-1/4"	MBBU1106	MGBU1106	5	10
4" x 1-1/2"	MBBU1107	MGBU1107	5	10
4" x 2"	MBBU1108	MGBU1108	5	10
4" x 2-1/2"	MBBU1109	MGBU1109	5	10
4" x 3"	MBBU1110	MGBU1110	5	10
4" x 3-1/2"	MBBU11105	MGBU11105	5	10
5" x 3"	MBBU1210	MGBU1210	2	4
5" x 4"	MBBU1211	MGBU1211	2	4
6" x 2"	MBBU1308	MGBU1308	2	4
6" x 3"	MBBU1310	MGBU1310	2	4
6" x 4"	MBBU1311	MGBU1311	2	4
6" x 5"	MBBU1312	MGBU1312	2	4
8" x 5"	MBBU1412	-	1	1

Malleable Fittings
150 LB.

Malleable Pipe Fittings

300 LB. Extra Heavy

- "SA" Siam Thailand Fittings
- 1/4" - 4" Diameter
- ISO 9001: 2000
- All Fittings are 100% Pressure Tested

- Meets All Applicable ANSI & ASTM Standards



Size	Matco-Norca Product #		Carton Quantity	
	Black	Galvanized	Inner	Master
XH ELBOW 90°				
1/4"	MBXL9001	MGXL9001	90	360
3/8"	MBXL9002	MGXL9002	60	240
1/2"	MBXL9003	MGXL9003	40	80
3/4"	MBXL9004	MGXL9004	30	60
1"	MBXL9005	MGXL9005	20	40
1-1/4"	MBXL9006	MGXL9006	12	24
1-1/2"	MBXL9007	MGXL9007	8	16
2"	MBXL9008	MGXL9008	6	12
2-1/2"	MBXL9009	MGXL9009	8	16
3"	MBXL9010	MGXL9010	4	8
4"	MBXL9011	MGXL9011	1	2



Size	Matco-Norca Product #		Carton Quantity	
	Black	Galvanized	Inner	Master
XH STREET ELBOW 90°				
1/4"	MBXLST9001	MGXLST9001	90	360
3/8"	MBXLST9002	MGXLST9002	60	240
1/2"	MBXLST9003	MGXLST9003	40	160
3/4"	MBXLST9004	MGXLST9004	30	60
1"	MBXLST9005	MGXLST9005	20	40
1-1/4"	MBXLST9006	MGXLST9006	12	24
1-1/2"	MBXLST9007	MGXLST9007	8	16
2"	MBXLST9008	MGXLST9008	6	12
4"	MBXLST9011	MGXLST9011	1	2



Size	Matco-Norca Product #		Carton Quantity	
	Black	Galvanized	Inner	Master
XH ELBOW 45°				
1/4"	MBXL4501	MGXL4501	90	360
3/8"	MBXL4502	MGXL4502	60	240
1/2"	MBXL4503	MGXL4503	40	80
3/4"	MBXL4504	MGXL4504	30	60
1"	MBXL4505	MGXL4505	20	40
1-1/4"	MBXL4506	MGXL4506	12	24
1-1/2"	MBXL4507	MGXL4507	8	16
2"	MBXL4508	MGXL4508	6	12
2-1/2"	MBXL4509	MGXL4509	8	16
3"	MBXL4510	MGXL4510	4	8
4"	MBXL4511	MGXL4511	1	2



Size	Matco-Norca Product #		Carton Quantity	
	Black	Galvanized	Inner	Master
XH TEE				
1/4"	MBXT01	MGXT01	60	240
3/8"	MBXT02	MGXT02	45	180
1/2"	MBXT03	MGXT03	30	60
3/4"	MBXT04	MGXT04	20	40
1"	MBXT05	MGXT05	12	24
1-1/4"	MBXT06	MGXT06	10	20
1-1/2"	MBXT07	MGXT07	6	12
2"	MBXT08	MGXT08	4	8
2-1/2"	MBXT09	MGXT09	1	2
3"	MBXT10	MGXT10	1	2
4"	MBXT11	MGXT11	1	2

Malleable Fittings
300 LB.

Malleable Pipe Fittings

300 LB. Extra Heavy

- "SA" Siam Thailand Fittings
- 1/4" - 4" Diameter
- ISO 9001: 2000
- All Fittings are 100% Pressure Tested

- Meets All Applicable ANSI & ASTM Standards



Size	Matco-Norca Product #		Carton Quantity	
	Black	Galvanized	Inner	Master
XH Reducing Coupling				
3/8" x 1/4"	MBXCPR0201	—	120	240
1/2" x 1/4"	MBXCPR0301	MGXCPR0301	100	200
1/2" x 3/8"	MBXCPR0302	MGXCPR0302	100	200
3/4" x 3/8"	MBXCPR0402	MGXCPR0402	90	180
3/4" x 1/2"	MBXCPR0403	MGXCPR0403	90	180
1" x 1/2"	MBXCPR0503	MGXCPR0503	75	150
1" x 3/4"	MBXCPR0504	MGXCPR0504	40	80
1-1/4" x 1/2"	MBXCPR0603	MGXCPR0603	35	70
1-1/4" x 3/4"	MBXCPR0604	MGXCPR0604	35	70
1-1/4" x 1"	MBXCPR0605	MGXCPR0605	20	40
1-1/2" x 1/2"	MBXCPR0703	MGXCPR0703	30	60
1-1/2" x 3/4"	MBXCPR0704	MGXCPR0704	30	60
1-1/2" x 1"	MBXCPR0705	MGXCPR0705	18	36
1-1/2" x 1-1/4"	MBXCPR0706	MGXCPR0706	18	36
2" x 1/2"	MBXCPR0803	MGXCPR0803	12	24
2" x 3/4"	MBXCPR0804	MGXCPR0804	16	32
2" x 1"	MBXCPR0805	MGXCPR0805	12	24
2" x 1-1/4"	MBXCPR0806	MGXCPR0806	8	16
2" x 1-1/2"	MBXCPR0807	MGXCPR0807	8	16
2-1/2" x 2"	MBXCPR0908	MGXCPR0908	4	8
3" x 2"	MBXCPR1008	—	4	8
3" x 2-1/2"	MBXCPR1009	—	4	8



XH Union				
1/8"	MBXUN00	MGXUN00	100	400
1/4"	MBXUN01	MGXUN01	60	240
3/8"	MBXUN02	MGXUN02	90	180
1/2"	MBXUN03	MGXUN03	40	80
3/4"	MBXUN04	MGXUN04	30	60
1"	MBXUN05	MGXUN05	18	36
1-1/4"	MBXUN06	MGXUN06	12	24
1-1/2"	MBXUN07	MGXUN07	10	20
2"	MBXUN08	MGXUN08	6	12
2-1/2"	MBXUN09	MGXUN09	6	12
3"	MBXUN10	MGXUN10	4	8
4"	MBXUN11	MGXUN11	2	2



Size	Matco-Norca Product #		Carton Quantity	
	Black	Galvanized	Inner	Master
XH Reducing Tee				
3/4" x 1/2"	MBXTR0403	MGXTR0403	45	90
1" x 1/2"	MBXTR0503	MGXTR0503	16	32
1" x 3/4"	MBXTR0504	MGXTR0504	30	60
1-1/4" x 3/4"	MBXTR0604	MGXTR0604	12	24
1-1/4" x 1"	MBXTR0605	MGXTR0605	12	24
1-1/2" x 1"	MBXTR0705	MGXTR0705	12	24
1-1/2" x 1-1/4"	MBXTR0706	MGXTR0706	12	24
2" x 1-1/4"	MBXTR0806	MGXTR0806	10	20
2" x 1-1/2"	MBXTR0807	MGXTR0807	10	20
2-1/2" x 2"	MBXTR0908	—	4	8
3" x 2"	MBXTR1008	—	2	4



XH Coupling				
1/4"	MBXCP01	MGXCP01	100	400
3/8"	MBXCP02	MGXCP02	75	300
1/2"	MBXCP03	MGXCP03	40	80
3/4"	MBXCP04	MGXCP04	30	60
1"	MBXCP05	MGXCP05	20	40
1-1/4"	MBXCP06	MGXCP06	12	24
1-1/2"	MBXCP07	MGXCP07	12	24
2"	MBXCP08	MGXCP08	6	12
2-1/2"	MBXCP09	MGXCP09	4	8
3"	MBXCP10	MGXCP10	3	6
4"	MBXCP11	MGXCP11	2	4



XH Cap				
3/8"	MBXCA02	MGXCA02	60	240
1/2"	MBXCA03	MGXCA03	80	160
3/4"	MBXCA04	MGXCA04	50	100
1"	MBXCA05	MGXCA05	30	60
1-1/4"	MBXCA06	MGXCA06	20	40
1-1/2"	MBXCA07	MGXCA07	15	30
2"	MBXCA08	MGXCA08	10	20
2-1/2"	MBXCA09	MGXCA09	8	16
3"	MBXCA10	MGXCA10	5	10
4"	MBXCA11	MGXCA11	3	6

Malleable Fittings
300 LB.

Malleable Pipe Fittings Part # Breakdown

PART NUMBER BREAKDOWN

PREFIX	
M	Thailand Malleable
(Z) M	Chinese Malleable

PART GROUP	
B	Black, 150 LB.
G	Galvanized, 150 LB.
BX	Black, 300 LB.
GX	Galvanized, 300 LB.

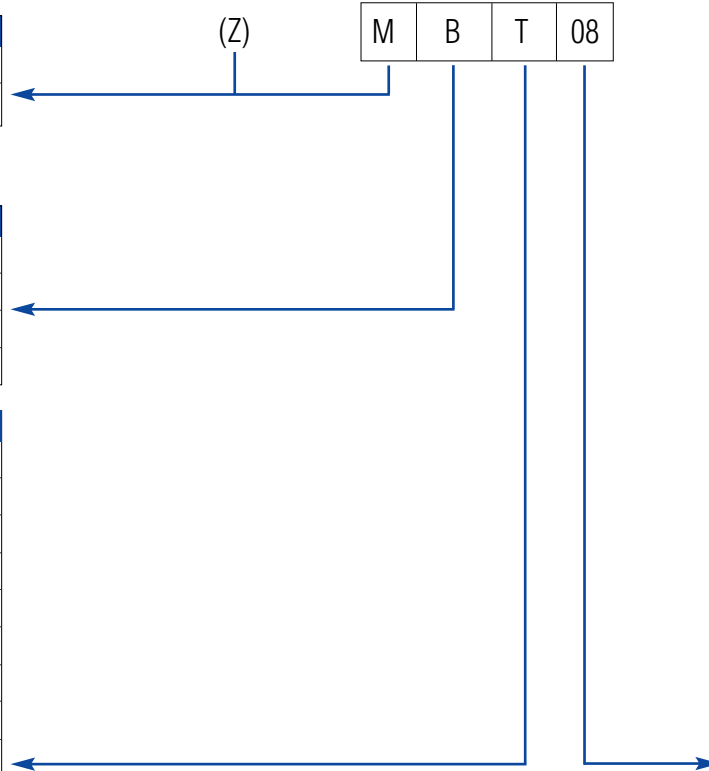
PART CODE	
L90	Elbow 90°
LST90	Street Elbow 90°
LR	Elbow Reducing
L45	Elbow 45°
LST45	Elbow Street 45°
LSO	Elbow Side Outlet
T	Tee
TSO	Tee Side Outlet (Thai Only)
ST	Street (Service) Tee
TR	Tee Reducing
PL	Square Head Plug
CR	Cross
X	Extension Piece
FF	Floor Flange
UN	Union
CA	Cap
CP	Coupling Banded
LN	Locknut
CPR	Coupling Reducing
BU	Hex Bushing

PREFIX

ZMBT08

(Z)

M	B	T	08
---	---	---	----



SIZE	
0	1/8
1	1/4
2	3/8
3	1/2
4	3/4
5	1
6	1-1/4
7	1-1/2
8	2
9	2-1/2
10	3
11	4
12	5
13	6



Sample Part # is:

Chinese Malleable Black,
150 LB, Tee, 2"

Cast Iron Threaded Fittings

- Conforms with ANSI B16.4 Standards
- Stocked In Sizes 1/2" - 4"



Size	Matco-Norca Product #	Carton Quantity	
		Inner	Master
90° ELBOW			
1/2"	CIL9003	75	150
3/4"	CIL9004	50	100
1"	CIL9005	30	60
1-1/4"	CIL9006	18	36
1-1/2"	CIL9007	13	26
2"	CIL9008	5	15
2-1/2"	CIL9009	1	6
3"	CIL9010	1	10
4"	CIL9011	1	8



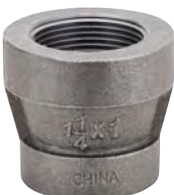
Size	Matco-Norca Product #	Carton Quantity	
		Inner	Master
45° ELBOW			
1/2"	CIL4503	75	150
3/4"	CIL4504	50	100
1"	CIL4505	35	70
1-1/4"	CIL4506	20	40
1-1/2"	CIL4507	15	30
2"	CIL4508	9	18
2-1/2"	CIL4509	5	20
3"	CIL4510	5	15
4"	CIL4511	5	15



Size	Matco-Norca Product #	Carton Quantity	
		Inner	Master
TEE			
1/2"	CIT03	1	100
3/4"	CIT04	1	60
1"	CIT05	26	52
1-1/4"	CIT06	1	29
1-1/2"	CIT07	11	22
2"	CIT08	6	12
2-1/2"	CIT09	1	6
3"	CIT10	5	10
4"	CIT11	1	8



Size	Matco-Norca Product #	Carton Quantity	
		Inner	Master
90° REDUCING ELBOW			
3/4" x 1/2"	CIRL0403	1	125
1" x 1/2"	CIRL0503	50	100
1" x 3/4"	CIRL0504	40	80
1-1/4" x 1/2"	CIRL0603	35	70
1-1/4" x 3/4"	CIRL0604	1	55
1-1/4" x 1"	CIRL0605	1	45
1-1/2" x 1/2"	CIRL0703	25	50
1-1/2" x 3/4"	CIRL0704	20	40
1-1/2" x 1"	CIRL0705	18	36
1-1/2" x 1-1/4"	CIRL0706	14	28
2" x 1/2"	CIRL0803	16	32
2" x 3/4"	CIRL0804	16	32
2" x 1"	CIRL0805	13	26
2" x 1-1/4"	CIRL0806	11	22
2" x 1-1/2"	CIRL0807	9	18
2-1/2" x 1"	CIRL0905	1	15
2-1/2" x 1-1/4"	CIRL0906	1	15
2-1/2" x 1-1/2"	CIRL0907	1	15
2-1/2" x 2"	CIRL0908	1	15
3" x 2"	CIRL1008	1	8



Size	Matco-Norca Product #	Carton Quantity	
		Inner	Master
HEX REDUCING COUPLING			
1" x 1/2"	CIRC0503	50	100
1" x 3/4"	CIRC0504	50	100
1-1/4" x 1"	CIRC0605	25	50
2" x 1"	CIRC0805	1	50

Cast Iron Threaded Fittings

Cast Iron Threaded Fittings

- Conforms with ANSI B16.4 Standards
- Stocked In Sizes 1/2" - 4"



Size	Matco-Norca Product #	Carton Quantity Inner	Carton Quantity Master
REDUCING TEE			
1" x 1/2"	CIRT0503	1	60
1" x 1/2" x 1"	CIRT050305	28	56
1" x 3/4"	CIRT0504	1	50
1" x 3/4" x 3/4"	CIRT050404	1	50
1" x 3/4" x 1"	CIRT050405	1	50
1-1/4" x 1/2" x 1-1/4"	CIRT060306	1	30
1-1/4" x 3/4" x 1-1/4"	CIRT060406	1	30
1-1/4" x 1" x 1/2"	CIRT060503	25	50
1-1/4" x 1" x 3/4"	CIRT060504	1	45
1-1/4" x 1" x 1"	CIRT060505	19	35
1-1/4" x 1" x 1-1/4"	CIRT060506	1	33
1-1/4" x 1/2"	CIRT0603	1	30
1-1/4" x 3/4"	CIRT0604	1	30
1-1/4" x 1"	CIRT0605	1	30
1-1/2" x 1/2"	CIRT0703	1	30
1-1/2" x 1/2" x 1-1/4"	CIRT070306	1	20
1-1/2" x 1/2" x 1-1/2"	CIRT070307	1	20
1-1/2" x 3/4"	CIRT0704	1	30
1-1/2" x 3/4" x 1-1/4"	CIRT070406	1	20
1-1/2" x 3/4" x 1-1/2"	CIRT070407	1	20
1-1/2" x 1"	CIRT0705	1	25
1-1/2" x 1" x 1/2"	CIRT070503	20	40
1-1/2" x 1" x 3/4"	CIRT070504	18	36
1-1/2" x 1" x 1"	CIRT070505	16	32
1-1/2" x 1" x 1-1/4"	CIRT070506	1	27
1-1/2" x 1" x 1-1/2"	CIRT070507	12	24
1-1/2" x 1-1/4"	CIRT0706	1	20
1-1/2" x 1-1/4" x 1/2"	CIRT070603	15	30
1-1/2" x 1-1/4" x 3/4"	CIRT070604	15	30
1-1/2" x 1-1/4" x 1"	CIRT070605	15	30
1-1/2" x 1-1/4" x 1-1/4"	CIRT070606	1	25
1-1/2" x 1-1/4" x 1-1/2"	CIRT070607	11	22
2" x 1/2"	CIRT0803	1	18

Size	Matco-Norca Product #	Carton Quantity Inner	Carton Quantity Master
REDUCING TEE (CONTINUED)			
2" x 3/4"	CIRT0804	1	18
2" x 1"	CIRT0805	1	15
2" x 1" x 2"	CIRT080508	8	16
2" x 1-1/4"	CIRT0806	1	15
2" x 1-1/4" x 2"	CIRT080608	6	12
2" x 1-1/2"	CIRT0807	1	15
2" x 1-1/2" x 1/2"	CIRT080703	12	24
2" x 1-1/2" x 3/4"	CIRT080704	12	24
2" x 1-1/2" x 1"	CIRT080705	1	19
2" x 1-1/2" x 1-1/4"	CIRT080706	8	16
2" x 1-1/2" x 1-1/2"	CIRT080707	8	16
2" x 1-1/2" x 2"	CIRT080708	7	14
3" x 1-1/4"	CIRT1006	1	10
3" x 1-1/2"	CIRT1007	1	10
3" x 2"	CIRT1008	1	10



BULL HEAD TEE

1" x 1" x 1-1/4"	CIRT050506	21	42
1" x 1" x 1-1/2"	CIRT050507	17	34
1-1/4" x 1" x 1-1/2"	CIRT060507	1	27
1-1/4" x 1-1/4" x 1-1/2"	CIRT060607	12	24
1-1/4" x 1-1/4" x 2"	CIRT060608	10	20
1-1/2" x 1-1/4" x 2"	CIRT070608	1	17
1-1/2" x 1-1/2" x 2"	CIRT070708	9	18

Forged Steel Fittings

Class 2000 - Threaded

- Meets All Applicable ANSI & MSS Standards
- Material Conforms with ASTM A105N
- Material Test Reports (MTR'S) Available
- Stocked In Class 2000, 3000 and 6000
- Stocked In Sizes 1/4" - 4"



Size	Matco-Norca Product #	Carton Quantity	
		Inner	Master
90° ELBOW			
1/4"	FT2L9001	150	150
3/8"	FT2L9002	100	100
1/2"	FT2L9003	80	80
3/4"	FT2L9004	50	50
1"	FT2L9005	30	30
1-1/4"	FT2L9006	20	20
1-1/2"	FT2L9007	15	15
2"	FT2L9008	8	8
2-1/2"	FT2L9009	4	4
3"	FT2L9010	2	2
4"	FT2L9011	1	1



Size	Matco-Norca Product #	Carton Quantity	
		Inner	Master
45° ELBOW			
1/4"	FT2L4501	150	150
3/8"	FT2L4502	100	100
1/2"	FT2L4503	80	80
3/4"	FT2L4504	50	50
1"	FT2L4505	30	30
1-1/4"	FT2L4506	20	20
1-1/2"	FT2L4507	15	15
2"	FT2L4508	10	10
2-1/2"	FT2L4509	5	5
3"	FT2L4510	2	2
4"	FT2L4511	1	1



Size	Matco-Norca Product #	Carton Quantity	
		Inner	Master
TEE			
1/4"	FT2T01	100	100
3/8"	FT2T02	80	80
1/2"	FT2T03	50	50
3/4"	FT2T04	35	35
1"	FT2T05	20	20
1-1/4"	FT2T06	15	15
1-1/2"	FT2T07	10	10
2"	FT2T08	6	6
2-1/2"	FT2T09	3	3
3"	FT2T10	2	2
4"	FT2T11	1	1



Size	Matco-Norca Product #	Carton Quantity	
		Inner	Master
CROSS			
1/4"	FT2CR01	40	40
3/8"	FT2CR02	40	40
1/2"	FT2CR03	40	40
3/4"	FT2CR04	30	30
1"	FT2CR05	20	20
1-1/4"	FT2CR06	10	10
1-1/2"	FT2CR07	6	6
2"	FT2CR08	4	4
2-1/2"	FT2CR09	3	3

Forged Steel Fittings
Class 2000

Forged Steel Fittings

Class 3000 - Threaded

- Meets All Applicable ANSI & MSS Standards
- Material Conforms with ASTM A105N
- Material Test Reports (MTR'S) Available
- Stocked In Class 2000, 3000 and 6000
- Stocked In Sizes 1/4" - 4"



Size	Matco-Norca Product #	Carton Quantity	
		Inner	Master
ELBOW 90°			
1/4"	FT3L9001	100	100
3/8"	FT3L9002	80	80
1/2"	FT3L9003	50	50
3/4"	FT3L9004	25	25
1"	FT3L9005	20	20
1-1/4"	FT3L9006	15	15
1-1/2"	FT3L9007	6	6
2"	FT3L9008	5	5
2-1/2"	FT3L9009	2	2
3"	FT3L9010	2	2
4"	FT3L9011	1	1



Size	Matco-Norca Product #	Carton Quantity	
		Inner	Master
ELBOW 45°			
1/4"	FT3L4501	100	100
3/8"	FT3L4502	80	80
1/2"	FT3L4503	50	50
3/4"	FT3L4504	30	30
1"	FT3L4505	20	20
1-1/4"	FT3L4506	15	15
1-1/2"	FT3L4507	8	8
2"	FT3L4508	6	6
2-1/2"	FT3L4509	2	2
3"	FT3L4510	2	2
4"	FT3L4511	1	1



Size	Matco-Norca Product #	Carton Quantity	
		Inner	Master
TEE			
1/4"	FT3T01	80	80
3/8"	FT3T02	50	50
1/2"	FT3T03	35	35
3/4"	FT3T04	20	20
1"	FT3T05	15	15
1-1/4"	FT3T06	10	10
1-1/2"	FT3T07	5	5
2"	FT3T08	4	4
2-1/2"	FT3T09	2	2
3"	FT3T10	1	1
4"	FT3T11	1	1



Size	Matco-Norca Product #	Carton Quantity	
		Inner	Master
CROSS			
3/8"	FT3CR02	20	20
1/2"	FT3CR03	30	30
3/4"	FT3CR04	20	20
1"	FT3CR05	12	12
1-1/4"	FT3CR06	6	6
1-1/2"	FT3CR07	4	4
2"	FT3CR08	4	4
2-1/2"	FT3CR09	2	2
3"	FT3CR10	2	2
4"	FT3CR11	1	1



Size	Matco-Norca Product #	Carton Quantity	
		Inner	Master
REDUCER TEE			
3/4" x 1/2"	FT3RT0403	1	1
1" x 3/4"	FT3RT0504	1	1
1-1/2" x 3/4"	FT3RT0704	1	1
1-1/2" x 1"	FT3RT0705	1	1



Size	Matco-Norca Product #	Carton Quantity	
		Inner	Master
90° STREET ELBOW			
1/8"	FT3LST9000	25	25
1/4"	FT3LST9001	150	150
3/8"	FT3LST9002	80	80
1/2"	FT3LST9003	50	50
3/4"	FT3LST9004	30	30
1"	FT3LST9005	20	20
1-1/4"	FT3LST9006	15	15
1-1/2"	FT3LST9007	8	8
2"	FT3LST9008	5	5

Forged Steel Fittings

Class 3000 - Threaded

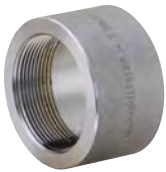
- Meets All Applicable ANSI & MSS Standards
- Material Conforms with ASTM A105N
- Material Test Reports (MTR'S) Available
- Stocked In Class 2000, 3000 and 6000
- Stocked In Sizes 1/4" - 4"



Size	Matco-Norca Product #	Carton Quantity	
		Inner	Master
COUPLING			
1/8"	FT3CP00	15	15
1/4"	FT3CP01	250	250
3/8"	FT3CP02	200	200
1/2"	FT3CP03	100	100
3/4"	FT3CP04	70	70
1"	FT3CP05	35	35
1-1/4"	FT3CP06	20	20
1-1/2"	FT3CP07	15	15
2"	FT3CP08	10	10
2-1/2"	FT3CP09	5	5
3"	FT3CP10	3	3
4"	FT3CP11	2	2



Size	Matco-Norca Product #	Carton Quantity	
		Inner	Master
REDUCER COUPLING			
1/4" x 1/8"	FT3RC0100	250	250
3/8" x 1/8"	FT3RC0200	200	200
3/8" x 1/4"	FT3RC0201	200	200
1/2" x 1/8"	FT3RC0300	100	100
1/2" x 1/4"	FT3RC0301	100	100
1/2" x 3/8"	FT3RC0302	100	100
3/4" x 1/8"	FT3RC0400	70	70
3/4" x 1/4"	FT3RC0401	70	70
3/4" x 3/8"	FT3RC0402	70	70
3/4" x 1/2"	FT3RC0403	70	70
1" x 1/8"	FT3RC0500	35	35
1" x 1/4"	FT3RC0501	35	35
1" x 3/8"	FT3RC0502	35	35
1" x 1/2"	FT3RC0503	35	35
1" x 3/4"	FT3RC0504	35	35
1-1/4" x 1/4"	FT3RC0601	20	20
1-1/4" x 3/8"	FT3RC0602	20	20
1-1/4" x 1/2"	FT3RC0603	20	20
1-1/4" x 3/4"	FT3RC0604	20	20
1-1/4" x 1"	FT3RC0605	20	20
1-1/2" x 3/8"	FT3RC0702	15	15
1-1/2" x 1/2"	FT3RC0703	15	15
1-1/2" x 3/4"	FT3RC0704	15	15
1-1/2" x 1"	FT3RC0705	15	15
1-1/2" x 1-1/4"	FT3RC0706	15	15
2" x 1/2"	FT3RC0803	10	10
2" x 3/4"	FT3RC0804	10	10
2" x 1"	FT3RC0805	10	10
2" x 1-1/4"	FT3RC0806	10	10
2" x 1-1/2"	FT3RC0807	10	10
2-1/2" x 2"	FT3RC0908	5	5



Size	Matco-Norca Product #	Carton Quantity	
		Inner	Master
HALF COUPLING			
1/8"	FT3HC00	800	800
1/4"	FT3HC01	800	800
3/8"	FT3HC02	500	500
1/2"	FT3HC03	250	250
3/4"	FT3HC04	150	150
1"	FT3HC05	80	80
1-1/4"	FT3HC06	35	35
1-1/2"	FT3HC07	30	30
2"	FT3HC08	20	20
2-1/2"	FT3HC09	12	12
3"	FT3HC10	6	6
4"	FT3HC11	4	4

Forged Steel Fittings
Class 3000

Forged Steel Fittings

Class 3000 - Threaded

- Meets All Applicable ANSI & MSS Standards
- Material Conforms with ASTM A105N
- Material Test Reports (MTR'S) Available
- Stocked In Class 2000, 3000 and 6000
- Stocked In Sizes 1/4" - 4"



Size	Matco-Norca Product #	Carton Quantity	
		Inner	Master
CAP			
1/4"	FT3CA01	300	300
3/8"	FT3CA02	250	250
1/2"	FT3CA03	130	130
3/4"	FT3CA04	80	80
1"	FT3CA05	50	50
1-1/4"	FT3CA06	30	30
1-1/2"	FT3CA07	25	25
2"	FT3CA08	15	15
2-1/2"	FT3CA09	10	10
3"	FT3CA10	4	4
4"	FT3CA11	3	3



Size	Matco-Norca Product #	Carton Quantity	
		Inner	Master
HEX HEAD PLUG			
1/8"	FTHP00	800	800
1/4"	FTHP01	800	800
3/8"	FTHP02	600	600
1/2"	FTHP03	250	250
3/4"	FTHP04	150	150
1"	FTHP05	100	100
1-1/4"	FTHP06	35	35
1-1/2"	FTHP07	25	25
2"	FTHP08	20	20
2-1/2"	FTHP09	8	8
3"	FTHP10	6	6
4"	FTHP11	3	3



Size	Matco-Norca Product #	Carton Quantity	
		Inner	Master
SQUARE HEAD PLUG			
1/8"	FTSP00	800	800
1/4"	FTSP01	800	800
3/8"	FTSP02	500	500
1/2"	FTSP03	300	300
3/4"	FTSP04	200	200
1"	FTSP05	150	150
1-1/4"	FTSP06	80	80
1-1/2"	FTSP07	50	50
2"	FTSP08	30	30
2-1/2"	FTSP09	15	15
3"	FTSP10	10	10
4"	FTSP11	3	3



Size	Matco-Norca Product #	Carton Quantity	
		Inner	Master
ROUND HEAD PLUG			
1/8"	FTRP00	250	250
1/4"	FTRP01	250	250
3/8"	FTRP02	200	200
1/2"	FTRP03	150	150
3/4"	FTRP04	100	100
1"	FTRP05	80	80
1-1/4"	FTRP06	50	50
1-1/2"	FTRP07	30	30
2"	FTRP08	15	15



Size	Matco-Norca Product #	Carton Quantity	
		Inner	Master
UNION			
1/4"	FT3UN01	70	70
3/8"	FT3UN02	70	70
1/2"	FT3UN03	50	50
3/4"	FT3UN04	30	30
1"	FT3UN05	20	20
1-1/4"	FT3UN06	14	14
1-1/2"	FT3UN07	10	10
2"	FT3UN08	6	6
2-1/2"	FT3UN09	3	3
3"	FT3UN10	2	2

Forged Steel Fittings

Class 3000 - Socket Weld

- Meets All Applicable ANSI & MSS Standards
- Material Conforms with ASTM A105N
- Material Test Reports (MTR'S) Available
- Stocked In Class 2000, 3000 and 6000
- Stocked In Sizes 1/4" - 4"



Size	Matco-Norca Product #	Carton Quantity	
		Inner	Master
90° ELBOW			
1/4"	FW3L9001	150	150
3/8"	FW3L9002	100	100
1/2"	FW3L9003	80	80
3/4"	FW3L9004	50	50
1"	FW3L9005	30	30
1-1/4"	FW3L9006	20	20
1-1/2"	FW3L9007	15	15
2"	FW3L9008	8	8
2-1/2"	FW3L9009	4	4
3"	FW3L9010	2	2
4"	FW3L9011	1	1



Size	Matco-Norca Product #	Carton Quantity	
		Inner	Master
45° ELBOW			
1/4"	FW3L4501	150	150
3/8"	FW3L4502	100	100
1/2"	FW3L4503	80	80
3/4"	FW3L4504	50	50
1"	FW3L4505	30	30
1-1/4"	FW3L4506	20	20
1-1/2"	FW3L4507	15	15
2"	FW3L4508	10	10
2-1/2"	FW3L4509	5	5
3"	FW3L4510	2	2
4"	FW3L4511	1	1



Size	Matco-Norca Product #	Carton Quantity	
		Inner	Master
TEE			
1/4"	FW3T01	100	100
3/8"	FW3T02	80	80
1/2"	FW3T03	50	50
3/4"	FW3T04	35	35
1"	FW3T05	20	20
1-1/4"	FW3T06	15	15
1-1/2"	FW3T07	10	10
2"	FW3T08	6	6
2-1/2"	FW3T09	3	3
3"	FW3T10	2	2
4"	FW3T11	1	1



Size	Matco-Norca Product #	Carton Quantity	
		Inner	Master
CROSS			
1/4"	FW3CR01	40	40
3/8"	FW3CR02	40	40
1/2"	FW3CR03	40	40
3/4"	FW3CR04	30	30
1"	FW3CR05	20	20
1-1/4"	FW3CR06	10	10
1-1/2"	FW3CR07	6	6
2"	FW3CR08	4	4
2-1/2"	FW3CR09	3	3
3"	FW3CR10	2	2

Forged Steel Fittings
Class 3000

Forged Steel Fittings

Class 3000 - Socket Weld

- Meets All Applicable ANSI & MSS Standards
- Material Conforms with ASTM A105N
- Material Test Reports (MTR'S) Available
- Stocked In Class 2000, 3000 and 6000
- Stocked In Sizes 1/4" - 4"



Size	Matco-Norca Product #	Carton Quantity	
		Inner	Master
COUPLING			
1/4"	FW3CP01	350	350
3/8"	FW3CP02	250	250
1/2"	FW3CP03	120	120
3/4"	FW3CP04	80	80
1"	FW3CP05	50	50
1-1/4"	FW3CP06	30	30
1-1/2"	FW3CP07	25	25
2"	FW3CP08	15	15
2-1/2"	FW3CP09	10	10
3"	FW3CP10	6	6
4"	FW3CP11	4	4



Size	Matco-Norca Product #	Carton Quantity	
		Inner	Master
HALF COUPLING			
1/4"	FW3HC01	400	400
3/8"	FW3HC02	300	300
1/2"	FW3HC03	120	120
3/4"	FW3HC04	80	80
1"	FW3HC05	50	50
1-1/4"	FW3HC06	30	30
1-1/2"	FW3HC07	25	25
2"	FW3HC08	15	15
2-1/2"	FW3HC09	10	10
3"	FW3HC10	6	6
4"	FW3HC11	4	4



Size	Matco-Norca Product #	Carton Quantity	
		Inner	Master
CAP			
1/4"	FW3CA01	300	300
3/8"	FW3CA02	250	250
1/2"	FW3CA03	130	130
3/4"	FW3CA04	80	80
1"	FW3CA05	50	50
1-1/4"	FW3CA06	30	30
1-1/2"	FW3CA07	25	25
2"	FW3CA08	15	15
2-1/2"	FW3CA09	10	10
3"	FW3CA10	4	4
4"	FW3CA11	3	3

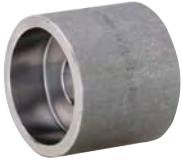


Size	Matco-Norca Product #	Carton Quantity	
		Inner	Master
REDUCER COUPLING			
1/4" x 1/8"	FW3RC0100	250	250
3/8" x 1/8"	FW3RC0200	200	200
3/8" x 1/4"	FW3RC0201	200	200
1/2" x 1/8"	FW3RC0300	100	100
1/2" x 1/4"	FW3RC0301	100	100
1/2" x 3/8"	FW3RC0302	100	100
3/4" x 1/8"	FW3RC0400	70	70
3/4" x 1/4"	FW3RC0401	70	70
3/4" x 3/8"	FW3RC0402	70	70
3/4" x 1/2"	FW3RC0403	70	70
1" x 1/8"	FW3RC0500	35	35
1" x 1/4"	FW3RC0501	35	35
1" x 3/8"	FW3RC0502	35	35
1" x 1/2"	FW3RC0503	35	35
1" x 3/4"	FW3RC0504	35	35
1-1/4" x 1/4"	FW3RC0601	20	20
1-1/4" x 3/8"	FW3RC0602	20	20
1-1/4" x 1/2"	FW3RC0603	20	20
1-1/4" x 3/4"	FW3RC0604	20	20
1-1/4" x 1"	FW3RC0605	20	20
1-1/2" x 3/8"	FW3RC0702	15	15
1-1/2" x 1/2"	FW3RC0703	15	15
1-1/2" x 3/4"	FW3RC0704	15	15
1-1/2" x 1"	FW3RC0705	15	15
1-1/2" x 1-1/4"	FW3RC0706	15	15
2" x 1/2"	FW3RC0803	10	10
2" x 3/4"	FW3RC0804	10	10
2" x 1"	FW3RC0805	10	10
2" x 1-1/4"	FW3RC0806	10	10
2" x 1-1/2"	FW3RC0807	10	10

Forged Steel Fittings

Class 3000 - Socket Weld

- Meets All Applicable ANSI & MSS Standards
- Material Conforms with ASTM A105N
- Material Test Reports (MTR'S) Available
- Stocked In Class 2000, 3000 and 6000
- Stocked In Sizes 1/4" - 4"



Size	Matco-Norca Product #	Carton Quantity	
		Inner	Master
REDUCER INSERT			
1/2" x 1/8"	FW3RI0300	150	150
1/2" x 1/4"	FW3RI0301	150	150
1/2" x 3/8"	FW3RI0302	150	150
3/4" x 1/8"	FW3RI0400	100	100
3/4" x 1/4"	FW3RI0401	100	100
3/4" x 3/8"	FW3RI0402	100	100
3/4" x 1/2"	FW3RI0403	100	100
1" x 1/8"	FW3RI0500	80	80
1" x 1/4"	FW3RI0501	80	80
1" x 3/8"	FW3RI0502	80	80
1" x 1/2"	FW3RI0503	80	80
1" x 3/4"	FW3RI0504	80	80
1-1/4" x 1/4"	FW3RI0601	60	60
1-1/4" x 3/8"	FW3RI0602	60	60
1-1/4" x 1/2"	FW3RI0603	60	60
1-1/4" x 3/4"	FW3RI0604	60	60
1-1/4" x 1"	FW3RI0605	60	60
1-1/2" x 3/8"	FW3RI0702	40	40
1-1/2" x 1/2"	FW3RI0703	40	40
1-1/2" x 3/4"	FW3RI0704	40	40
1-1/2" x 1"	FW3RI0705	40	40
1-1/2" x 1-1/4"	FW3RI0706	40	40
2" x 1/2"	FW3RI0803	25	25
2" x 3/4"	FW3RI0804	25	25
2" x 1"	FW3RI0805	25	25
2" x 1-1/4"	FW3RI0806	25	25
2" x 1-1/2"	FW3RI0807	25	25
2-1/2" x 3/4"	FW3RI0904	12	12
2-1/2" x 1"	FW3RI0905	12	12
2-1/2" x 1-1/4"	FW3RI0906	12	12
2-1/2" x 1-1/2"	FW3RI0907	12	12
2-1/2" x 2"	FW3RI0908	12	12
3" x 1"	FW3RI1005	10	10
3" x 1-1/4"	FW3RI1006	10	10
3" x 1-1/2"	FW3RI1007	10	10
3" x 2"	FW3RI1008	10	10
3" x 2-1/2"	FW3RI1009	10	10



Size	Matco-Norca Product #	Carton Quantity	
		Inner	Master
HEX BUSHING			
1/4" x 1/8"	FTBU0100	600	600
3/8" x 1/4"	FTBU0201	500	500
1/2" x 1/8"	FTBU0300	400	400
1/2" x 1/4"	FTBU0301	400	400
1/2" x 3/8"	FTBU0302	400	400
3/4" x 1/4"	FTBU0401	200	200
3/4" x 3/8"	FTBU0402	200	200
3/4" x 1/2"	FTBU0403	200	200
1" x 1/4"	FTBU0501	100	100
1" x 3/8"	FTBU0502	100	100
1" x 1/2"	FTBU0503	100	100
1" x 3/4"	FTBU0504	100	100
1-1/4" x 3/4"	FTBU0604	60	60
1-1/4" x 1"	FTBU0605	60	60
1-1/2" x 3/4"	FTBU0704	50	50
1-1/2" x 1"	FTBU0705	50	50
1-1/2" x 1-1/4"	FTBU0706	50	50
2" x 1/2"	FTBU0803	25	25
2" x 3/4"	FTBU0804	25	25
2" x 1"	FTBU0805	25	25
2" x 1-1/4"	FTBU0806	25	25
2" x 1-1/2"	FTBU0807	25	25
2-1/2" x 1"	FTBU0905	15	15
2-1/2" x 1-1/2"	FTBU0907	15	15
2-1/2" x 2"	FTBU0908	15	15
3" x 1"	FTBU1005	10	10
3" x 2"	FTBU1008	10	10
3" x 2-1/2"	FTBU1009	10	10
4" x 1"	FTBU1105	5	5
4" x 2"	FTBU1108	5	5
4" x 3"	FTBU1110	5	5

Forged Steel Fittings
Class 3000

Forged Steel Fittings

Class 6000 - Threaded

- Meets All Applicable ANSI & MSS Standards
- Material Conforms with ASTM A105N
- Material Test Reports (MTR'S) Available
- Stocked In Class 2000, 3000 and 6000
- Stocked In Sizes 1/4" - 4"



Size	Matco-Norca Product #	Carton Quantity	
		Inner	Master
90° ELBOW			
1/2"	FW6L9003	50	50
3/4"	FW6L9004	25	25
1"	FW6L9005	20	20
1-1/4"	FW6L9006	15	15
1-1/2"	FW6L9007	6	6
2"	FW6L9008	5	5
2-1/2"	FW6L9009	1	1
3"	FW6L9010	1	1
4"	FW6L9011	1	1



Size	Matco-Norca Product #	Carton Quantity	
		Inner	Master
45° ELBOW			
1/2"	FW6L4503	50	50
3/4"	FW6L4504	30	30
1"	FW6L4505	20	20
1-1/4"	FW6L4506	15	15
1-1/2"	FW6L4507	8	8
2"	FW6L4508	6	6
2-1/2"	FW6L4509	1	1
3"	FW6L4510	1	1
4"	FW6L4511	1	1



Size	Matco-Norca Product #	Carton Quantity	
		Inner	Master
TEE			
1/2"	FW6T03	50	50
3/4"	FW6T04	35	35
1"	FW6T05	20	20
1-1/4"	FW6T06	15	15
1-1/2"	FW6T07	10	10
2"	FW6T08	6	6
2-1/2"	FW6T09	3	3
3"	FW6T10	2	2
4"	FW6T11	1	1



Size	Matco-Norca Product #	Carton Quantity	
		Inner	Master
CROSS			
1/2"	FW6CR03	30	30
3/4"	FW6CR04	21	21
1"	FW6CR05	12	12
1-1/4"	FW6CR06	6	6
1-1/2"	FW6CR07	4	4
2"	FW6CR08	2	2



Size	Matco-Norca Product #	Carton Quantity	
		Inner	Master
CAP			
1/4"	FT6CA01	250	250
3/8"	FT6CA02	130	130
1/2"	FT6CA03	80	80
3/4"	FT6CA04	50	50
1"	FT6CA05	30	30
1-1/4"	FT6CA06	25	25
1-1/2"	FT6CA07	15	15
2"	FT6CA08	10	10
2-1/2"	FT6CA09	4	4
3"	FT6CA10	3	3
4"	FT6CA11	2	2



Size	Matco-Norca Product #	Carton Quantity	
		Inner	Master
90° STREET ELBOW			
1/2"	FT6LST9003	25	25
3/4"	FT6LST9004	20	20
1"	FT6LST9005	12	12
1-1/4"	FT6LST9006	5	5
1-1/2"	FT6LST9007	4	4

Forged Steel Fittings

Class 6000 - Threaded

- Meets All Applicable ANSI & MSS Standards
- Material Conforms with ASTM A105N
- Material Test Reports (MTR'S) Available
- Stocked In Class 2000, 3000 and 6000
- Stocked In Sizes 1/4" - 4"



Size	Matco-Norca Product #	Carton Quantity	
		Inner	Master
COUPLING			
1/8"	FT6CP00	1	1
1/4"	FT6CP01	200	200
3/8"	FT6CP02	100	100
1/2"	FT6CP03	60	60
3/4"	FT6CP04	35	35
1"	FT6CP05	20	20
1-1/4"	FT6CP06	15	15
1-1/2"	FT6CP07	10	10
2"	FT6CP08	5	5



Size	Matco-Norca Product #	Carton Quantity	
		Inner	Master
UNION			
1/8"	FT6UN00	25	25
1/4"	FT6UN01	50	50
3/8"	FT6UN02	50	50
1/2"	FT6UN03	30	30
3/4"	FT6UN04	20	20
1"	FT6UN05	15	15
1-1/4"	FT6UN06	10	10
1-1/2"	FT6UN07	6	6
2"	FT6UN08	3	3



Size	Matco-Norca Product #	Carton Quantity	
		Inner	Master
HALF COUPLING			
1/8"	FT6HC00	1	1
1/4"	FT6HC01	150	150
3/8"	FT6HC02	80	80
1/2"	FT6HC03	80	80
3/4"	FT6HC04	50	50
1"	FT6HC05	35	35
1-1/4"	FT6HC06	25	25
1-1/2"	FT6HC07	20	20
2"	FT6HC08	6	6



Size	Matco-Norca Product #	Carton Quantity	
		Inner	Master
REDUCER COUPLING			
1/4" x 1/8"	FT6RC0100	1	1
3/8" x 1/8"	FT6RC0200	1	1
3/8" x 1/4"	FT6RC0201	1	1
1/2" x 1/8"	FT6RC0300	60	60
1/2" x 1/4"	FT6RC0301	60	60
1/2" x 3/8"	FT6RC0302	60	60
3/4" x 1/8"	FT6RC0400	35	35
3/4" x 1/4"	FT6RC0401	35	35
3/4" x 3/8"	FT6RC0402	35	35
3/4" x 1/2"	FT6RC0403	35	35
1" x 1/8"	FT6RC0500	20	20
1" x 1/4"	FT6RC0501	20	20
1" x 3/8"	FT6RC0502	20	20
1" x 1/2"	FT6RC0503	20	20
1" x 3/4"	FT6RC0504	20	20
1-1/4" x 1/4"	FT6RC0601	15	15
1-1/4" x 3/8"	FT6RC0602	15	15
1-1/4" x 1/2"	FT6RC0603	15	15
1-1/4" x 3/4"	FT6RC0604	15	15
1-1/4" x 1"	FT6RC0605	15	15
1-1/2" x 3/8"	FT6RC0702	10	10
1-1/2" x 1/2"	FT6RC0703	10	10
1-1/2" x 3/4"	FT6RC0704	10	10
1-1/2" x 1"	FT6RC0705	10	10
1-1/2" x 1-1/4"	FT6RC0706	10	10
2" x 1/2"	FT6RC0803	5	5
2" x 3/4"	FT6RC0804	5	5
2" x 1"	FT6RC0805	5	5
2" x 1-1/4"	FT6RC0806	5	5
2" x 1-1/2"	FT6RC0807	5	5

Forged Steel Fittings
Class 6000

Forged Steel Fittings

Class 6000 - Socket Weld

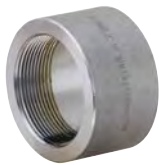
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- Material Conforms with ASTM A105N
- Material Test Reports (MTR'S) Available
- Stocked In Class 2000, 3000 and 6000
- Stocked In Sizes 1/4" - 4"



Size	Matco-Norca Product #	Carton Quantity	
		Inner	Master
COUPLING			
1/2"	FW6CP03	100	100
3/4"	FW6CP04	70	70
1"	FW6CP05	35	35
1-1/4"	FW6CP06	20	20
1-1/2"	FW6CP07	15	15
2"	FW6CP08	10	10



Size	Matco-Norca Product #	Carton Quantity	
		Inner	Master
REDUCER COUPLING			
3/8" x 1/8"	FW6RC0200	1	1
3/8" x 1/4"	FW6RC0201	1	1
1/2" x 1/8"	FW6RC0300	1	1
1/2" x 1/4"	FW6RC0301	1	1
1/2" x 3/8"	FW6RC0302	1	1
3/4" x 1/8"	FW6RC0400	70	70
3/4" x 1/4"	FW6RC0401	70	70
3/4" x 3/8"	FW6RC0402	70	70
3/4" x 1/2"	FW6RC0403	70	70
1" x 1/8"	FW6RC0500	35	35
1" x 1/4"	FW6RC0501	35	35
1" x 3/8"	FW6RC0502	35	35
1" x 1/2"	FW6RC0503	35	35
1" x 3/4"	FW6RC0504	35	35
1-1/4" x 1/4"	FW6RC0601	20	20
1-1/4" x 3/8"	FW6RC0602	20	20
1-1/4" x 1/2"	FW6RC0603	20	20
1-1/4" x 3/4"	FW6RC0604	20	20
1-1/4" x 1"	FW6RC0605	20	20
1-1/2" x 3/8"	FW6RC0702	15	15
1-1/2" x 1/2"	FW6RC0703	15	15
1-1/2" x 3/4"	FW6RC0704	15	15
1-1/2" x 1"	FW6RC0705	15	15
1-1/2" x 1-1/4"	FW6RC0706	15	15
2" x 1/2"	FW6RC0803	10	10
2" x 3/4"	FW6RC0804	10	10
2" x 1"	FW6RC0805	10	10
2" x 1-1/4"	FW6RC0806	10	10
2" x 1-1/2"	FW6RC0807	10	10



Size	Matco-Norca Product #	Carton Quantity	
		Inner	Master
HALF COUPLING			
1/2"	FW6HC03	80	80
3/4"	FW6HC04	50	50
1"	FW6HC05	30	30
1-1/4"	FW6HC06	25	25
1-1/2"	FW6HC07	15	15
2"	FW6HC08	10	10

Forged Steel Fittings

Class 6000 - Socket Weld

- Meets All Applicable ANSI & MSS Standards
- Material Conforms with ASTM A105N
- Material Test Reports (MTR'S) Available
- Stocked In Class 2000, 3000 and 6000
- Stocked In Sizes 1/4" - 4"



Size	Matco-Norca Product #	Carton Quantity	
		Inner	Master
CAP			
1/2"	FW6CA03	80	80
3/4"	FW6CA04	50	50
1"	FW6CA05	35	35
1-1/4"	FW6CA06	25	25
1-1/2"	FW6CA07	15	15
2"	FW6CA08	8	8



Size	Matco-Norca Product #	Carton Quantity	
		Inner	Master
REDUCER INSERT			
1/2" x 1/8"	FW6RI0300	1	1
1/2" x 1/4"	FW6RI0301	1	1
1/2" x 3/8"	FW6RI0302	1	1
3/4" x 1/8"	FW6RI0400	80	80
3/4" x 1/4"	FW6RI0401	80	80
3/4" x 3/8"	FW6RI0402	80	80
3/4" x 1/2"	FW6RI0403	80	80
1" x 1/8"	FW6RI0500	60	60
1" x 1/4"	FW6RI0501	60	60
1" x 3/8"	FW6RI0502	60	60
1" x 1/2"	FW6RI0503	60	60
1" x 3/4"	FW6RI0504	60	60
1-1/4" x 1/4"	FW6RI0601	50	50
1-1/4" x 3/8"	FW6RI0602	50	50
1-1/4" x 1/2"	FW6RI0603	50	50
1-1/4" x 3/4"	FW6RI0604	50	50
1-1/4" x 1"	FW6RI0605	50	50
1-1/2" x 3/8"	FW6RI0702	40	40
1-1/2" x 1/2"	FW6RI0703	40	40
1-1/2" x 3/4"	FW6RI0704	40	40
1-1/2" x 1"	FW6RI0705	40	40
1-1/2" x 1-1/4"	FW6RI0706	40	40
2" x 1/2"	FW6RI0803	20	20
2" x 3/4"	FW6RI0804	20	20
2" x 1"	FW6RI0805	20	20
2" x 1-1/4"	FW6RI0806	20	20
2" x 1-1/2"	FW6RI0807	20	20



Size	Matco-Norca Product #	Carton Quantity	
		Inner	Master
UNION			
1/4"	FW6UN01	50	50
3/8"	FW6UN02	50	50
1/2"	FW6UN03	30	30
3/4"	FW6UN04	20	20
1"	FW6UN05	15	15
1-1/4"	FW6UN06	10	10
1-1/2"	FW6UN07	6	6
2"	FW6UN08	3	3

Forged Steel Fittings
Class 6000

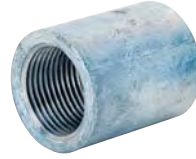
Steel Merchant Couplings & Half Couplings

- Black & Galvanized
- Meets Or Exceeds All Applicable ASTM, ANSI & API standards
- Merchant Couplings Stocked 1/8" - 6" Diameters

- Full Stock Of Specialty Couplings, Such As Half Couplings And Right & Left Couplings



Size	Matco-Norca Product #	Carton Quantity	
		Inner	Master
BLACK STEEL MERCHANT COUPLINGS - STRAIGHT			
1/8"	M-CB00	100	1200
1/4"	M-CB01	100	1200
3/8"	M-CB02	100	800
1/2"	M-CB03	100	400
3/4"	M-CB04	50	2100
1"	M-CB05	30	1260
1-1/4"	M-CB06	25	1050
1-1/2"	M-CB07	25	375
2"	M-CB08	20	300



Size	Matco-Norca Product #	Carton Quantity	
		Inner	Master
GALVANIZED STEEL MERCHANT COUPLINGS - STRAIGHT			
1/8"	M-CG00	100	1200
1/4"	M-CG01	100	1200
3/8"	M-CG02	100	800
1/2"	M-CG03	100	400
3/4"	M-CG04	50	2100
1"	M-CG05	30	1250
1-1/4"	M-CG06	25	1050
1-1/2"	M-CG07	25	375
2"	M-CG08	20	300



Size	Matco-Norca Product #	Carton Quantity	
		Inner	Master
BLACK STEEL MERCHANT COUPLINGS - TAPERED			
2-1/2"	M-CB09T	24	288
3"	M-CB10T	18	216
4"	M-CB11T	12	144
5"	M-CB12T	6	72
6"	M-CB13T	4	48



Size	Matco-Norca Product #	Carton Quantity	
		Inner	Master
GALVANIZED STEEL MERCHANT COUPLINGS - TAPERED			
2-1/2"	M-CG09T	24	288
3"	M-CG10T	18	216
4"	M-CG11T	12	144
5"	M-CG12T	6	72
6"	M-CG13T	4	48



Size	Matco-Norca Product #	Carton Quantity	
		Inner	Master
BLACK MERCHANT HALF COUPLINGS - STRAIGHT			
1/8"	M-HCB00	200	2400
1/4"	M-HCB01	200	2400
3/8"	M-HCB02	200	1600
1/2"	M-HCB03	200	800
3/4"	M-HCB04	100	800
1"	M-HCB05	100	400
1-1/4"	M-HCB06	50	200
1-1/2"	M-HCB07	50	200
2"	M-HCB08	100	100



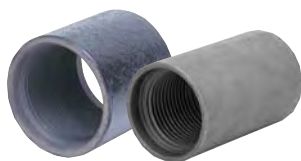
Size	Matco-Norca Product #	Carton Quantity	
		Inner	Master
BLACK MERCHANT HALF COUPLINGS - TAPERED			
2-1/2"	M-HCB09T	48	48
3"	M-HCB10T	36	36
4"	M-HCB11T	24	24
5"	M-HCB12T	12	12
6"	M-HCB13T	8	8

Steel Merchant Couplings

Steel Merchant Couplings & API Line Couplings

- Black & Galvanized
- Meets Or Exceeds All Applicable ASTM, ANSI & API standards
- Merchant Couplings Stocked 1/8" - 6" Diameters

- Full Stock Of Specialty Couplings, Such As Half Couplings And Right & Left Couplings



Size	Matco-Norca Product #	Carton Quantity	
		Inner	Master
API LINE COUPLINGS - BLACK			
1/8"	M-APIB00	1	100
1/4"	M-APIB01	1	100
3/8"	M-APIB02	1	100
1/2"	M-APIB03	1	100
3/4"	M-APIB04	1	50
1"	M-APIB05	1	25
1-1/4"	M-APIB06	1	25
1-1/2"	M-APIB07	1	20
2"	M-APIB08	1	1
2-1/2"	M-APIB09	1	1
3"	M-APIB10	1	1
4"	M-APIB11	1	1
5"	M-APIB12	1	1
6"	M-APIB13	1	1
8"	M-APIB14	1	1
10"	M-APIB15	1	1
12"	M-APIB16	1	1



Size	Matco-Norca Product #	Carton Quantity	
		Inner	Master
API LINE COUPLINGS - GALVANIZED			
1/8"	M-APIG00	1	100
1/4"	M-APIG01	1	1
3/8"	M-APIG02	1	1
1/2"	M-APIG03	1	1
3/4"	M-APIG04	1	1
1"	M-APIG05	1	1
1-1/4"	M-APIG06	1	1
1-1/2"	M-APIG07	1	1
2"	M-APIG08	1	1
2-1/2"	M-APIG09	1	1
3"	M-APIG10	1	1
4"	M-APIG11	1	1
6"	M-APIG13	1	1
8"	M-APIG14	1	1



Size	Matco-Norca Product #	Carton Quantity	
		Inner	Master
BLACK RIGHT/LEFT COUPLINGS			
1/2"	M-RLB03	1	100
3/4"	M-RLB04	1	50
1"	M-RLB05	1	30
1-1/4"	M-RLB06	1	25
1-1/2"	M-RLB07	1	25
2"	M-RLB08	1	20
2-1/2"	M-RLB09	1	20
3"	M-RLB10	1	1
4"	M-RLB11	1	1
6"	M-RLB13	1	1
8"	M-RLB14	1	1
10"	M-RLB15	1	1



Size	Matco-Norca Product #	Carton Quantity	
		Inner	Master
GALVANIZED RIGHT/LEFT COUPLINGS			
1/2"	M-RLG03	1	1
3/4"	M-RLG04	1	1
1"	M-RLG05	1	1
1-1/4"	M-RLG06	1	1
1-1/2"	M-RLG07	1	1
2"	M-RLG08	1	1

Steel Merchant Couplings

Steel Plugs & Bushings

- Black & Galvanized
- Meets Or Exceeds All Applicable ASTM API ANSI Standards

- Steel Plugs: Square Head, Hex Head: Stocked 1/8" - 2"



Size	Matco-Norca Product #	Carton Quantity	
		Inner	Master
HEX BUSHINGS - BLACK			
1/4" x 1/8"	M-BUB0100	1	100
3/8" x 1/8"	M-BUB0200	1	100
3/8" x 1/4"	M-BUB0201	1	100
1/2" x 1/8"	M-BUB0300	1	100
1/2" x 1/4"	M-BUB0301	1	100
1/2" x 3/8"	M-BUB0302	1	100
3/4" x 1/8"	M-BUB0400	1	50
3/4" x 1/4"	M-BUB0401	1	50
3/4" x 3/8"	M-BUB0402	1	50
3/4" x 1/2"	M-BUB0403	1	50
1" x 1/4"	M-BUB0501	1	1
1" x 3/8"	M-BUB0502	1	1
1-1/4" x 1/2"	M-BUB0603	1	1



Size	Matco-Norca Product #	Carton Quantity	
		Inner	Master
HEX BUSHINGS - GALVANIZED			
1/4" x 1/8"	M-BUG0100	1	100
3/8" x 1/8"	M-BUG0200	1	100
3/8" x 1/4"	M-BUG0201	1	100
1/2" x 1/8"	M-BUG0300	1	100
1/2" x 1/4"	M-BUG0301	1	100
1/2" x 3/8"	M-BUG0302	1	100
3/4" x 1/8"	M-BUG0400	1	50
3/4" x 1/4"	M-BUG0401	1	50
3/4" x 3/8"	M-BUG0402	1	50
3/4" x 1/2"	M-BUG0403	1	50



Size	Matco-Norca Product #	Carton Quantity	
		Inner	Master
HEX CAPS - BLACK			
1/8"	M-CAB00	1	100
1/4"	M-CAB01	1	100
3/8"	M-CAB02	1	100
1/2"	M-CAB03	1	75
3/4"	M-CAB04	1	50
1"	M-CAB05	1	50



Size	Matco-Norca Product #	Carton Quantity	
		Inner	Master
HEX CAPS - GALVANIZED			
1/8"	M-CAG00	1	100
1/4"	M-CAG01	1	100
3/8"	M-CAG02	1	100
1/2"	M-CAG03	1	75
3/4"	M-CAG04	1	50



Size	Matco-Norca Product #	Carton Quantity	
		Inner	Master
SQUARE HEAD PLUGS - BLACK			
1/8"	M-PB00	1	100
1/4"	M-PB01	1	100
3/8"	M-PB02	1	100
1/2"	M-PB03	1	100
3/4"	M-PB04	1	50
1"	M-PB05	1	50
1-1/4"	M-PB06	1	25
1-1/2"	M-PB07	1	1
2"	M-PB08	1	1



Size	Matco-Norca Product #	Carton Quantity	
		Inner	Master
SQUARE HEAD PLUGS - GALVANIZED			
1/8"	M-PG00	1	100
1/4"	M-PG01	1	100
3/8"	M-PG02	1	100
1/2"	M-PG03	1	100
3/4"	M-PG04	1	50
1"	M-PG05	1	50
1-1/4"	M-PG06	1	25
1-1/2"	M-PG07	1	1

Steel Plugs & Bushings

- Black & Galvanized
- Meets Or Exceeds All Applicable ASTM API ANSI Standards

- Steel Plugs: Square & Hex Head: Stocked 1/8" - 2"
- Steel Countersunk Plugs: Square Socket, Hex Socket Stocked 1/8" - 2"



Size	Matco-Norca Product #	Carton Inner	Quantity Master
COUNTERSUNK PLUGS - HEX SOCKET - BLACK			
1/8"	M-PHSB00	1	100
1/4"	M-PHSB01	1	100
3/8"	M-PHSB02	1	100
1/2"	M-PHSB03	1	100
3/4"	M-PHSB04	1	100
1"	M-PHSB05	1	75
1-1/4"	M-PHSB06	1	25
1-1/2"	M-PHSB07	1	25
2"	M-PHSB08	1	20



Size	Matco-Norca Product #	Carton Inner	Quantity Master
COUNTERSUNK PLUGS - HEX SOCKET - GALVANIZED			
1/8"	M-PHSG00	1	100
1/4"	M-PHSG01	1	100
3/8"	M-PHSG02	1	100
1/2"	M-PHSG03	1	100
3/4"	M-PHSG04	1	100
1"	M-PHSG05	1	75
1-1/4"	M-PHSG06	1	25
1-1/2"	M-PHSG07	1	25
2"	M-PHSG08	1	20



Size	Matco-Norca Product #	Carton Inner	Quantity Master
COUNTERSUNK PLUGS - SQUARE SOCKET - BLACK			
1/4"	M-PSSB01	1	100
3/8"	M-PSSB02	1	100
1/2"	M-PSSB03	1	100
3/4"	M-PSSB04	1	100
1"	M-PSSB05	1	75
1-1/4"	M-PSSB06	1	25
1-1/2"	M-PSSB07	1	25
2"	M-PSSB08	1	20



Size	Matco-Norca Product #	Carton Inner	Quantity Master
COUNTERSUNK PLUGS - SQUARE SOCKET - GALVANIZED			
1/4"	M-PSSG01	1	100
3/8"	M-PSSG02	1	100
1/2"	M-PSSG03	1	100
3/4"	M-PSSG04	1	100
1"	M-PSSG05	1	75
1-1/4"	M-PSSG06	1	25
1-1/2"	M-PSSG07	1	25
2"	M-PSSG08	1	20



Size	Matco-Norca Product #	Carton Inner	Quantity Master
HEX HEAD PLUGS - BLACK			
1/8"	M-PHHB00	1	100
1/4"	M-PHHB01	1	100
3/8"	M-PHHB02	1	100
1/2"	M-PHHB03	1	100
3/4"	M-PHHB04	1	50



Size	Matco-Norca Product #	Carton Inner	Quantity Master
HEX HEAD PLUGS - GALVANIZED			
1/8"	M-PHHG00	1	100
1/4"	M-PHHG01	1	100
3/8"	M-PHHG02	1	100
1/2"	M-PHHG03	1	100
3/4"	M-PHHG04	1	100

Brass Pipe Fittings

- Meets All Applicable ANSI Standards
- Stocked From 1/8" - 4" Diameters
- Bronze Material is to ASTM B62 Standard
- UL Approved



Size	Matco-Norca Product #	Carton Quantity	
		Inner	Master
ELBOW 90°			
1/8"	B-L9000	25	600
1/4"	B-L9001	25	300
3/8"	B-L9002	25	300
1/2"	B-L9003	25	200
3/4"	B-L9004	25	100
1"	B-L9005	25	75
1-1/4"	B-L9006	1	50
1-1/2"	B-L9007	1	35
2"	B-L9008	1	20
2-1/2"	B-L9009	1	15
3"	B-L9010	1	6
4"	B-L9011	1	4



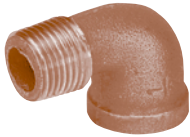
Size	Matco-Norca Product #	Carton Quantity	
		Inner	Master
REDUCING ELBOW			
3/8" x 1/4"	B-RL0201	25	300
1/2" x 1/8"	B-RL0300	25	300
1/2" x 1/4"	B-RL0301	25	150
1/2" x 3/8"	B-RL0302	25	150
3/4" x 1/8"	B-RL0400	25	200
3/4" x 1/4"	B-RL0401	25	200
3/4" x 3/8"	B-RL0402	25	200
3/4" x 1/2"	B-RL0403	25	100
1" x 1/8"	B-RL0500	25	100
1" x 1/4"	B-RL0501	25	100
1" x 3/8"	B-RL0502	25	100
1" x 1/2"	B-RL0503	25	100
1" x 3/4"	B-RL0504	25	100
1-1/4" x 3/8"	B-RL0602	25	75
1-1/4" x 1/2"	B-RL0603	1	85
1-1/4" x 3/4"	B-RL0604	1	70
1-1/4" x 1"	B-RL0605	1	60
1-1/2" x 3/8"	B-RL0702	1	55
1-1/2" x 1/2"	B-RL0703	1	60
1-1/2" x 3/4"	B-RL0704	1	60
1-1/2" x 1"	B-RL0705	1	50
1-1/2" x 1-1/4"	B-RL0706	1	35
2" x 1/2"	B-RL0803	1	50
2" x 3/4"	B-RL0804	1	35
2" x 1"	B-RL0805	1	35
2" x 1-1/4"	B-RL0806	1	30
2" x 1-1/2"	B-RL0807	1	30
2-1/2" x 1-1/2"	B-RL0903	1	15
2-1/2" x 2"	B-RL0907	1	15
3" x 2"	B-RL0908	1	15
3" x 2-1/2"	B-RL1008	1	10
4" x 2"	B-RL1009	1	8
4" x 2-1/2"	B-RL1108	1	5
4" x 3"	B-RL1110	1	4



Size	Matco-Norca Product #	Carton Quantity	
		Inner	Master
ELBOW 45°			
1/8"	B-L4500	25	1200
1/4"	B-L4501	25	600
3/8"	B-L4502	25	400
1/2"	B-L4503	25	200
3/4"	B-L4504	25	100
1"	B-L4505	25	75
1-1/4"	B-L4506	1	50
1-1/2"	B-L4507	1	40
2"	B-L4508	1	25
2-1/2"	B-L4509	1	12
3"	B-L4510	1	8
4"	B-L4511	1	3

Brass Pipe Fittings

- Meets All Applicable ANSI Standards
- Stocked From 1/8" - 4" Diameters
- Bronze Material is to ASTM B62 Standard
- UL Approved



Size	Matco-Norca Product #	Carton Quantity	
		Inner	Master
STREET ELBOW 90°			
1/8"	B-ST9000	25	1000
1/4"	B-ST9001	25	700
3/8"	B-ST9002	25	400
1/2"	B-ST9003	25	200
3/4"	B-ST9004	25	100
1"	B-ST9005	25	75
1-1/4"	B-ST9006	20	40
1-1/2"	B-ST9007	1	35
2"	B-ST9008	1	20
2-1/2"	B-ST9009	1	11
3"	B-ST9010	1	6
4"	B-ST9011	1	2



Size	Matco-Norca Product #	Carton Quantity	
		Inner	Master
STREET ELBOW 45°			
1/8"	B-ST4500	25	600
1/4"	B-ST4501	25	600
3/8"	B-ST4502	25	300
1/2"	B-ST4503	25	200
3/4"	B-ST4504	25	100
1"	B-ST4505	25	75
1-1/4"	B-ST4506	1	60
1-1/2"	B-ST4507	1	45
2"	B-ST4508	1	20
3"	B-ST4510	1	20
4"	B-ST4511	1	1



Size	Matco-Norca Product #	Carton Quantity	
		Inner	Master
TEE			
1/8"	B-T00	25	600
1/4"	B-T01	25	300
3/8"	B-T02	25	200
1/2"	B-T03	25	100
3/4"	B-T04	25	75
1"	B-T05	25	40
1-1/4"	B-T06	1	35
1-1/2"	B-T07	1	24
2"	B-T08	1	15
2-1/2"	B-T09	1	8
3"	B-T10	1	4
4"	B-T11	1	2



Size	Matco-Norca Product #	Carton Quantity	
		Inner	Master
REDUCING TEE			
3/8" x 1/8"	B-RT0200	25	200
3/8" x 1/4"	B-RT0201	25	200
1/2" x 1/4"	B-RT0301	25	200
1/2" x 3/8"	B-RT030103	25	50
3/4" x 1/4"	B-RT0302	25	100
3/4" x 3/8"	B-RT030304	25	100
3/4" x 1/2"	B-RT0401	25	100
1" x 1/4"	B-RT0402	25	100
1" x 3/8"	B-RT0403	25	100
1" x 1/2"	B-RT040303	25	100
1" x 3/4"	B-RT040304	25	100
1-1/4" x 3/8"	B-RT040405	10	60
1-1/4" x 1/2"	B-RT0501	10	60
1-1/4" x 3/4"	B-RT0502	1	50
1-1/4" x 1"	B-RT0503	10	40
1-1/2" x 3/8"	B-RT050303	1	50
1-1/2" x 1/2"	B-RT050304	1	50
1-1/2" x 3/4"	B-RT050305	1	50
1-1/2" x 1"	B-RT0504	10	40
1-1/2" x 1-1/4"	B-RT050403	1	50

Ask About Our Line Of Wafer Style Check Valves

Brass Pipe Fittings

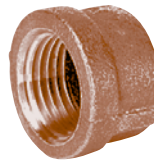
- Meets All Applicable ANSI Standards
- Stocked From 1/8" - 4" Diameters
- Bronze Material is to ASTM B62 Standard
- UL Approved



Size	Matco-Norca Product #	Carton Quantity Inner	Carton Quantity Master
REDUCING TEE (CONTINUED)			
2" x 3/8"	B-RT050404	1	50
2" x 1/2"	B-RT050405	1	50
2" x 3/4"	B-RT050506	1	35
1-1/4" x 3/8"	B-RT0602	1	45
1-1/4" x 1/2"	B-RT0603	1	45
1-1/4" x 1/2" x 1-1/4"	B-RT060306	1	30
1-1/4" x 3/4"	B-RT0604	1	40
1-1/4" x 3/4" x 1"	B-RT060405	1	45
1-1/4" x 3/4" x 1-1/4"	B-RT060406	1	30
1-1/4" x 1"	B-RT0605	1	35
1-1/4" x 1" x 1-1/4"	B-RT060506	1	30
1-1/2" x 3/8"	B-RT0702	1	40
1-1/2" x 1/2"	B-RT0703	1	40
1-1/2" x 1/2" x 1-1/2"	B-RT070307	1	40
1-1/2" x 3/4"	B-RT0704	1	30
1-1/2" x 1"	B-RT0705	1	30
1-1/2" x 1-1/4"	B-RT0706	1	26
1-1/2" x 1-1/4" x 1-1/4"	B-RT070606	1	25
2" x 3/8"	B-RT0802	1	20
2" x 1/2"	B-RT0803	1	25
2" x 1/2" x 2"	B-RT080308	1	20
2" x 3/4"	B-RT0804	1	25
2" x 1"	B-RT0805	1	25
2" x 1-1/4"	B-RT0806	1	20
2" x 1-1/2"	B-RT0807	1	20
2-1/2" x 1-1/4"	B-RT0906	1	20
2-1/2" x 1-1/2"	B-RT0907	1	15
2-1/2" x 2"	B-RT0908	1	15
3" x 1"	B-RT1005	3	6
3" x 2"	B-RT1008	1	5
3" x 2-1/2"	B-RT1009	1	4
4" x 2"	B-RT1108	1	2
4" x 3"	B-RT1110	1	2



Size	Matco-Norca Product #	Carton Quantity Inner	Carton Quantity Master
COUPLING			
1/8"	B-CP00	25	600
1/4"	B-CP01	25	600
3/8"	B-CP02	25	300
1/2"	B-CP03	25	200
3/4"	B-CP04	25	100
1"	B-CP05	25	100
1-1/4"	B-CP06	1	75
1-1/2"	B-CP07	1	50
2"	B-CP08	1	30
2-1/2"	B-CP09	1	18
3"	B-CP10	1	12
4"	B-CP11	1	8
CAP			
1/8"	B-CA00	25	1400
1/4"	B-CA01	25	1400
3/8"	B-CA02	25	600
1/2"	B-CA03	25	300
3/4"	B-CA04	25	200
1"	B-CA05	25	200
1-1/4"	B-CA06	1	100
1-1/2"	B-CA07	1	100
2"	B-CA08	1	70
2-1/2"	B-CA09	1	35
3"	B-CA10	1	25
4"	B-CA11	1	10



Brass Pipe Fittings

- Meets All Applicable ANSI Standards
- Stocked From 1/8" - 4" Diameters
- Bronze Material is to ASTM B62 Standard
- UL Approved



Size	Matco-Norca Product #	Carton Quantity	
		Inner	Master
BRASS REDUCING COUPLING			
1/4" x 1/8"	B-RC0100	25	600
3/8" x 1/8"	B-RC0200	25	300
3/8" x 1/4"	B-RC0201	25	300
1/2" x 1/8"	B-RC0300	25	300
1/2" x 1/4"	B-RC0301	25	200
1/2" x 3/8"	B-RC0302	25	200
3/4" x 1/4"	B-RC0401	25	200
3/4" x 3/8"	B-RC0402	25	200
3/4" x 1/2"	B-RC0403	25	200
1" x 3/8"	B-RC0502	25	100
1" x 1/2"	B-RC0503	25	100
1" x 3/4"	B-RC0504	25	100
1-1/4" x 1/2"	B-RC0603	1	90
1-1/4" x 3/4"	B-RC0604	1	90
1-1/4" x 1"	B-RC0605	1	70
1-1/2" x 1/2"	B-RC0703	1	70
1-1/2" x 3/4"	B-RC0704	1	80
1-1/2" x 1"	B-RC0705	1	75
1-1/2" x 1-1/4"	B-RC0706	1	60
2" x 1/2"	B-RC0803	1	60
2" x 3/4"	B-RC0804	1	35
2" x 1"	B-RC0805	1	60
2" x 1-1/4"	B-RC0806	1	60
2" x 1-1/2"	B-RC0807	1	50
2-1/2" x 1"	B-RC0905	1	1
2-1/2" x 1-1/4"	B-RC0906	1	20
2-1/2" x 1-1/2"	B-RC0907	1	20
2-1/2" x 2"	B-RC0908	1	20
3" x 1"	B-RC1005	1	1
3" x 1-1/2"	B-RC1007	1	15
3" x 2"	B-RC1008	1	12
3" x 2-1/2"	B-RC1009	1	12
4" x 2"	B-RC1108	1	10
4" x 3"	B-RC1110	1	4

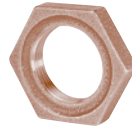


Size	Matco-Norca Product #	Carton Quantity	
		Inner	Master
UNION			
1/8"	B-UN00	25	300
1/4"	B-UN01	25	150
3/8"	B-UN02	25	150
1/2"	B-UN03	25	75
3/4"	B-UN04	25	75
1"	B-UN05	10	40
1-1/4"	B-UN06	1	35
1-1/2"	B-UN07	1	25
2"	B-UN08	1	18
2-1/2"	B-UN09	1	10
3"	B-UN10	1	8
4"	B-UN11	1	3



CROSS

1/8"	B-CR00	1	1
1/4"	B-CR01	25	200
3/8"	B-CR02	25	100
1/2"	B-CR03	25	75
3/4"	B-CR04	10	40
1"	B-CR05	20	40
1-1/4"	B-CR06	1	24
1-1/2"	B-CR07	1	24
2"	B-CR08	1	12



LOCKNUT

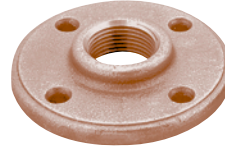
1/4"	B-LN01	25	1400
3/8"	B-LN02	25	1400
1/2"	B-LN03	25	450
3/4"	B-LN04	25	300
1"	B-LN05	25	200
1-1/4"	B-LN06	1	160
1-1/2"	B-LN07	50	100
2"	B-LN08	40	80
2-1/2"	B-LN09	30	60
3"	B-LN10	20	60
4"	B-LN11	20	40

Brass Pipe Fittings

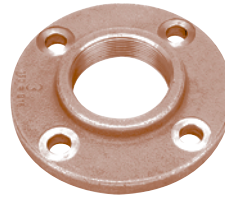
- Meets All Applicable ANSI Standards
- Stocked From 1/8" - 4" Diameters
- Bronze Material is to ASTM B62 Standard
- UL Approved



Size	Matco-Norca Product #	Carton Quantity	
		Inner	Master
BUSHINGS			
1/4" x 1/8"	B-BU0100	25	600
3/8" x 1/8"	B-BU0200	25	600
3/8" x 1/4"	B-BU0201	25	600
1/2" x 1/8"	B-BU0300	25	450
1/2" x 1/4"	B-BU0301	25	450
1/2" x 3/8"	B-BU0302	25	450
3/4" x 1/8"	B-BU0400	25	300
3/4" x 1/4"	B-BU0401	25	300
3/4" x 3/8"	B-BU0402	25	300
3/4" x 1/2"	B-BU0403	25	300
1" x 1/4"	B-BU0501	25	150
1" x 3/8"	B-BU0502	25	150
1" x 1/2"	B-BU0503	25	150
1" x 3/4"	B-BU0504	25	150
1-1/4" x 1/2"	B-BU0603	1	120
1-1/4" x 3/4"	B-BU0604	1	120
1-1/4" x 1"	B-BU0605	1	120
1-1/2" x 1/4"	B-BU0701	1	120
1-1/2" x 3/8"	B-BU0702	1	120
1-1/2" x 1/2"	B-BU0703	1	120
1-1/2" x 3/4"	B-BU0704	1	120
1-1/2" x 1"	B-BU0705	1	100
1-1/2" x 1-1/4"	B-BU0706	1	100
2" x 1/2"	B-BU0803	1	90
2" x 3/4"	B-BU0804	1	90
2" x 1"	B-BU0805	1	90
2" x 1-1/4"	B-BU0806	1	80
2" x 1-1/2"	B-BU0807	1	80
2-1/2" x 1"	B-BU0905	1	60
2-1/2" x 1-1/4"	B-BU0906	1	60
2-1/2" x 1-1/2"	B-BU0907	1	60
2-1/2" x 2"	B-BU0908	1	60
3" x 1-1/2"	B-BU1007	1	30
3" x 2"	B-BU1008	1	30
3" x 2-1/2"	B-BU1009	1	24
4" x 2"	B-BU1108	1	24
4" x 2-1/2"	B-BU1109	1	24
4" x 3"	B-BU1110	1	24



Size	Matco-Norca Product #	Carton Quantity	
		Inner	Master
FLOOR FLANGE			
1/4"	B-FF01	1	1
1/2"	B-FF03	25	100
3/4"	B-FF04	25	75
1"	B-FF05	10	40
1-1/4"	B-FF06	1	40
1-1/2"	B-FF07	1	40
2"	B-FF08	1	20



Size	Matco-Norca Product #	Carton Quantity	
		Inner	Master
COMPANION FLANGE THREADED			
1/2"	B-CF03	1	75
1"	B-CF05	1	40
1-1/2"	B-CF07	1	30
2"	B-CF08	1	20
2-1/2"	B-CF09	1	10
3"	B-CF10	1	8
4"	B-CF11	1	6
5"	B-CF12	1	2
6"	B-CF13	1	2



Size	Matco-Norca Product #	Carton Quantity	
		Inner	Master
COMPANION FLANGE SWEAT			
1/2"	B-CFC03	1	75
1"	B-CFC05	1	50
1-1/2"	B-CFC07	1	12
2"	B-CFC08	1	6
2-1/2"	B-CFC09	1	4
3"	B-CFC10	1	4
4"	B-CFC11	1	2
5"	B-CFC12	1	1
6"	B-CFC13	1	1

Brass Pipe Fittings

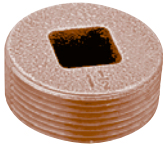
- Meets All Applicable ANSI Standards
- Stocked From 1/8" - 4" Diameters
- Bronze Material is to ASTM B62 Standard
- UL Approved



Size	Matco-Norca Product #	Carton Quantity	
		Inner	Master
CORED PLUG			
1/8"	B-PL00	25	1400
1/4"	B-PL01	25	1400
3/8"	B-PL02	25	1400
1/2"	B-PL03	25	600
3/4"	B-PL04	25	300
1"	B-PL05	25	200
1-1/4"	B-PL06	1	180
1-1/2"	B-PL07	1	120
2"	B-PL08	1	50
2-1/2"	B-PL09	1	40
3"	B-PL10	1	30
4"	B-PL11	1	20



Size	Matco-Norca Product #	Carton Quantity	
		Inner	Master
SOLID PLUG			
1/2"	B-PLS03	25	600
3/4"	B-PLS04	25	300
1"	B-PLS05	25	200
1-1/4"	B-PLS06	1	140
1-1/2"	B-PLS07	1	100
2"	B-PLS08	1	50
2-1/2"	B-PLS09	1	20
3"	B-PLS10	1	30
4"	B-PLS11	1	10



Size	Matco-Norca Product #	Carton Quantity	
		Inner	Master
COUNTERSUNK PLUG			
1/2"	B-CSP03	1	100
3/4"	B-CSP04	1	100
1"	B-CSP05	75	300
1-1/4"	B-CSP06	12	220
1-1/2"	B-CSP07	35	140
2"	B-CSP08	20	80
2-1/2"	B-CSP09	20	60
3"	B-CSP10	1	25
4"	B-CSP11	1	15



Size	Matco-Norca Product #	Carton Quantity	
		Inner	Master
EXTENSION PIECE			
1/2"	B-X03	25	400
3/4"	B-X04	25	200

Chrome Plated Brass Fittings

- Meets All Applicable ANSI Standards
- Stocked From 3/8" - 3/4" Diameters
- Bronze Material is to ASTM B62 Standard
- UL Approved



Size	Matco-Norca Product #	Carton Quantity	
		Inner	Master
ELBOW 90°			
3/8"	C-L9002	25	300
1/2"	C-L9003	25	200
3/4"	C-L9004	25	100



Size	Matco-Norca Product #	Carton Quantity	
		Inner	Master
STREET ELBOW 90°			
3/8"	C-ST9002	25	400
1/2"	C-ST9003	25	200



Size	Matco-Norca Product #	Carton Quantity	
		Inner	Master
ELBOW 45°			
3/8"	C-L4502	25	400
1/2"	C-L4503	25	200
3/4"	C-L4504	25	100



Size	Matco-Norca Product #	Carton Quantity	
		Inner	Master
TEE			
3/8"	C-T02	25	200
1/2"	C-T03	25	100
3/4"	C-T04	25	75



Size	Matco-Norca Product #	Carton Quantity	
		Inner	Master
COUPLING			
3/8"	C-CP02	25	300
1/2"	C-CP03	25	200
3/4"	C-CP04	25	100
1/2" x 3/8"	C-RC0302	25	200



Size	Matco-Norca Product #	Carton Quantity	
		Inner	Master
BUSHING			
1/2" x 3/8"	C-BU0302	25	450
3/4" x 1/2"	C-BU0403	25	300



Size	Matco-Norca Product #	Carton Quantity	
		Inner	Master
UNION			
3/8"	C-UN02	25	150
1/2"	C-UN03	25	75
3/4"	C-UN04	25	75



Size	Matco-Norca Product #	Carton Quantity	
		Inner	Master
PLUG			
3/8"	C-PL02	25	1400
1/2"	C-PL03	25	600
3/4"	C-PL04	25	300

Chrome Plated Brass Fittings

Brass Pex Fittings

- NSF & UPC Approved
- Manufactured to ASTM Standard F1807

- Can Be Used with Pex Tubing Manufactured To ASTM Standard F876-877



Size	Matco-Norca Product #	Carton Quantity	
		Inner	Master
ELBOW - PEX BARB X PEX BARB			
3/8"	PXL02	25	750
1/2"	PXL03	50	750
5/8"	PXL58	50	300
3/4"	PXL04	25	300
1"	PXL05	15	150



Size	Matco-Norca Product #	Carton Quantity	
		Inner	Master
ELBOW - PEX BARB X MIP			
1/2" x 1/2"	PXLM0303	50	250
1/2" x 3/4"	PXLM0304	50	250
5/8" x 3/4"	PXLM5804	50	250
3/4" x 3/4"	PXLM0404	25	300



Size	Matco-Norca Product #	Carton Quantity	
		Inner	Master
ELBOW - FEMALE SWEAT X PEX BARB			
1/2" x 3/8"	PXLFC0302	25	500
1/2" x 1/2"	PXLFC0303	25	500
1/2" x 3/4"	PXLFC0304	25	500
3/4" x 1/2"	PXLFC0403	25	500
3/4" x 3/4"	PXLFC0404	25	500
1" x 1"	PXLFC0505	25	500



Size	Matco-Norca Product #	Carton Quantity	
		Inner	Master
ELBOW - MALE SWEAT X PEX BARB			
1/2" x 1/2"	PXLMC0303	50	250
3/4" x 3/4"	PXLMC0404	50	250



Size	Matco-Norca Product #	Carton Quantity	
		Inner	Master
REDUCER ELBOW - PEX BARB X PEX BARB			
3/4" x 1/2"	PXRL0403	25	300



Size	Matco-Norca Product #	Carton Quantity	
		Inner	Master
TEE - PEX BARB			
3/8"	PXT02	50	500
1/2"	PXT03	50	500
5/8"	PXT58	50	300
3/4"	PXT04	25	250
1"	PXT05	15	120



Size	Matco-Norca Product #	Carton Quantity	
		Inner	Master
REDUCING TEE - PEX BARB			
1/2" x 1/2" x 3/4"	PXRT030304	25	250
3/4" x 1/2" x 1/2"	PXRT040303	25	250
3/4" x 1/2" x 3/4"	PXRT040304	25	250
3/4" x 3/4" x 1/2"	PXRT040403	25	250
3/4" x 3/4" x 1"	PXRT040405	15	120
1" x 1/2" x 3/4"	PXRT050304	15	120
1" x 1/2" x 1"	PXRT050305	15	120
1" x 3/4" x 1/2"	PXRT050403	15	120
1" x 3/4" x 3/4"	PXRT050404	15	120
1" x 3/4" x 1"	PXRT050405	15	120
1" x 1" x 1/2"	PXRT050503	15	120
1" x 1" x 3/4"	PXRT050504	15	120



Size	Matco-Norca Product #	Carton Quantity	
		Inner	Master
COUPLING - PEX BARB X PEX BARB			
3/8"	PXCP02	25	2000
1/2"	PXCP03	50	1000
5/8"	PXCP58	50	300
3/4"	PXCP04	25	500
1"	PXCP05	15	120



Size	Matco-Norca Product #	Carton Quantity	
		Inner	Master
REDUCING COUPLING - PEX BARB			
1/2" x 3/8"	PXCPR0302	50	1000
3/4" x 1/2"	PXCPR0403	25	500
1" x 3/4"	PXCPR0504	15	120

Brass Pex Fittings

- NSF & UPC Approved
- Manufactured to ASTM Standard F1807

- Can Be Used with Pex Tubing Manufactured To ASTM Standard F876-877



Size	Matco-Norca Product #	Carton Quantity Inner	Carton Quantity Master
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MALE & FEMALE ADAPTER - PEX BARB X IP

Male Adapter - Pex Barb x MIP

1/2" x 1/2"	PXMA0303	50	500
1/2" x 3/4"	PXMA0304	25	250
5/8" x 1/2"	PXMA5803	25	250
3/4" x 1/2"	PXMA0403	25	250
3/4" x 3/4"	PXMA0404	25	250
3/4" x 1"	PXMA0405	15	120
1" x 3/4"	PXMA0504	15	120
1" x 1"	PXMA0505	15	120

Female Adapter - Pex Barb x FIP

1/2" x 1/2"	PXFA0303	50	500
1/2" x 3/4"	PXFA0304	25	250
3/4" x 3/4"	PXFA0404	25	250
3/4" x 1"	PXFA0405	25	250
1" x 1"	PXFA0505	25	150



MALE & FEMALE SWEAT ADAPTER - SWEAT X PEX BARB

Male Sweat Adapter

1/2" x 3/8"	PXMAS0302	50	1000
1/2" x 1/2"	PXMAS0303	50	1000
1/2" x 5/8"	PXMAS0358	50	1000
1/2" x 3/4"	PXMAS0304	25	500
3/4" x 3/4"	PXMAS0404	25	500
1" x 1"	PXMAS0505	15	120

Female Sweat Adapter

1/2" x 3/8"	PXFAC0302	50	1000
1/2" x 1/2"	PXFAC0303	50	1000
1/2" x 5/8"	PXFAC0358	50	1000
1/2" x 3/4"	PXFAC0304	50	1000
3/4" x 1/2"	PXFAC0403	25	500
3/4" x 3/4"	PXFAC0404	25	500
1" x 1"	PXFAC0505	15	120



PLUG - PEX BARB

3/8"	PXPL02	25	2000
1/2"	PXPL03	50	1500
3/4"	PXPL04	25	1000
1"	PXPL05	15	120



Size	Matco-Norca Product #	Carton Quantity Inner	Carton Quantity Master
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DROP EAR ELBOW - PEX BARB X FIP

1/2" x 1/2"	PXLD0303	50	250
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TRANSITION COMPRESSION COUPLING

Size	Matco-Norca Product #	Carton Quantity Inner	Carton Quantity Master
1/2" x 1/2"	450PX03	10	200
1/2" x 1/2"	450PXC03	10	200
1/2" x 3/4"	450PXC0304	10	200
3/4" x 3/4"	450PXC04	10	200
5/8" x 3/4"	450PXCMP0304	10	200

Size	Matco-Norca Product #	Carton Quantity Inner	Carton Quantity Master
1/2" x 1/2"	450PXC03	10	200
1/2" x 3/4"	450PXC0304	10	200
3/4" x 3/4"	450PXC04	10	200
5/8" x 3/4"	450PXCMP0304	10	200
1/2" x 1/2"	450PXC03	10	200
1/2" x 1/2"	450PXC0304	10	200
1/2" x 1/2"	450PXC04	10	200

Size	Matco-Norca Product #	Carton Quantity Inner	Carton Quantity Master
1/2" x 1/2"	450PXC03	10	200
3/4" x 3/4"	450PXC04	10	200
1/2" x 1/2"	450PXC03	10	200
3/4" x 3/4"	450PXC04	10	200



PEX CRMP RING - COPPER & STAINLESS STEEL

Size	Copper	Stainless Steel	Carton Quantity Inner	Carton Quantity Master
3/8"	-	PXSSCR02	100	2000
1/2"	PXCR03	PXSSCR03	100	100
5/8"	-	PXSSCR58	50	1000
3/4"	PXCR04	PXSSCR04	100	100
1"	PXCR05	PXSSCR05	100	100

Cast Brass Sweat Adapter Fittings

- Complete Line of Cast Brass Fittings
- Primarily used for Heating Systems as a Transition Applicator



Size	Matco-Norca Product #	Carton Inner	Quantity Master
CAST BRASS REDUCING ADAPTER TEE			
3/4" C x 3/4" C x 1/2" FIP	CRTF0403	25	200
3/4" IP x 1/2" IP x 1/2" C	CRTF040303	25	200
3/4" IP x 1/2" IP x 3/4" C	CRTF040304	25	200
3/4" C x 1/2" FIP x 3/4" C	CRTF0403T04	25	200
1" C x 1" C x 1/2" FIP	CRTF0503	8	80
1" C x 1/2" FIP x 1" C	CRTF0503T05	15	120
1" C x 1" C x 3/4" FIP	CRTF0504	8	80
1" C x 3/4" FIP x 1" C	CRTF0504T05	15	120
1-1/4" C x 1-1/4" C x 1/2" FIP	CRTF0603	6	60
1-1/4" C x 1-1/4" C x 3/4" FIP	CRTF0604	6	60
1-1/2" C x 1-1/2" C x 3/4" FIP	CRTF0704	6	60

Size	Matco-Norca Product #	Carton Inner	Quantity Master
CAST BRASS ADAPTER TEE			
1/2" C x 1/2" C x 1/2" FIP	CTF0303	25	250
1/2" C x 1/2" FIP x 1/2" C	CTF03T03	25	200
3/4" C x 3/4" C x 3/4" FIP	CTF0404	25	250
3/4" C x 3/4" FIP x 3/4" C	CTF04T04	25	200



Size	Matco-Norca Product #	Carton Inner	Quantity Master
CAST BRASS UNION			
1/2" C x 1/2" MIP	CUN03M	25	200
3/4" C x 3/4" MIP	CUN04M	25	200



Size	Matco-Norca Product #	Carton Inner	Quantity Master
CAST BRASS ADAPTER ELBOW			
1/2" C x 1/2" FIP	CLF0303	25	250
3/4" C x 1/2" FIP	CLF0403	25	250
3/4" C x 3/4" FIP	CLF0404	25	250
1/2" C x 1/2" MIP	CLFM0303	25	250
3/4" C x 3/4" MIP	CLFM0404	25	250



Size	Matco-Norca Product #	Carton Inner	Quantity Master
CAST BRASS ADAPTER TEE - EXTRA LONG			
3/4" MIP x 1/2" FIP x 3/4" C x 4-1/2" Long	CRTFM040304	1	1



Size	Matco-Norca Product #	Carton Inner	Quantity Master
CAST BRASS BASEBOARD TEE			
3/4" C x 1/8" FIP x 3/4" C	BBT04	25	200
3/4" C x 1/8" FIP x 3/4" C With Vent Cap	BBT04V	25	200
1" C x 1/8" FIP x 1" C	BBT05	25	250



Size	Matco-Norca Product #	Carton Inner	Quantity Master
CAST BRONZE DROP EAR ELBOW 90°			
3/8" NPT x 1/2" C	DE-0203	25	250
1/2" NPT x 1/2" C	DE-0303	25	250
1/2" C x 1/2" C	DE-0303C	25	250
1/2" NPT x 3/4" C	DE-0304	25	250
3/4" NPT x 1/2" C	DE-0403	25	250
3/4" NPT x 3/4" C	DE-0404	25	250

Cast Brass Sweat Adapter Fittings

Wrot Copper Fittings

WROT Solder Joint

- NSF 61 Compliant
- IAPMO Approved

- Meets ANSI 16
- Materials Specifications to ASTM B88



Nom. Size	O.D. Size	Matco-Norca Product #	Carton Inner	Quantity Master
ELBOW 90° - COPPER X COPPER - CLOSE RUFF				
1/8"	1/4"	CL9000	25	3000
1/4"	3/8"	CL9001	25	1200
3/8"	1/2"	CL9002	25	1000
1/2"	5/8"	CL9003	100	800
5/8"	3/4"	CL9058	25	300
3/4"	7/8"	CL9004	25	250
1"	1-1/8"	CL9005	10	100
1-1/4"	1-3/8"	CL9006	50	50
1-1/2"	1-5/8"	CL9007	35	35
2"	2-1/8"	CL9008	17	17
2-1/2"	2-5/8"	CL9010	8	8
3"	3-1/8"	CL9010	13	13
4"	4-1/8"	CL9011	6	6
6"	6-1/8"	CL9013	1	1

Reducing Elbow

3/4" x 1/2"	7/8" x 5/8"	CLR0403	25	200
-------------	-------------	---------	----	-----



Nom. Size	O.D. Size	Matco-Norca Product #	Carton Inner	Quantity Master
ELBOW 90° - COPPER X COPPER - LONG TURN				
1/8"	1/4"	CLL9000	25	2000
1/4"	3/8"	CLL9001	25	1200
3/8"	1/2"	CLL9002	25	75
1/2"	5/8"	CLL9003	25	350
5/8"	3/4"	CLL9058	25	200
3/4"	7/8"	CLL9004	10	120
1"	1-1/8"	CLL9005	10	70
1-1/4"	1-3/8"	CLL9006	35	35
1-1/2"	1-5/8"	CLL9007	25	25
2"	2-1/8"	CLL9008	12	12



Nom. Size	O.D. Size	Matco-Norca Product #	Carton Inner	Quantity Master
STREET ELBOW 45° - FITTING X COPPER - CLOSE RUFF				
1/2"	5/8"	CLST4503	25	500
5/8"	3/4"	CLST4558	25	300
3/4"	7/8"	CLST4504	25	200
1"	1-1/8"	CLST4505	10	100
1-1/4"	1-3/8"	CLST4506	60	60



Nom. Size	O.D. Size	Matco-Norca Product #	Carton Inner	Quantity Master
STREET ELBOW 90° - FITTING X COPPER - LONG TURN				
1/4"	3/8"	CLLST9001	25	1200
1/2"	5/8"	CLLST9003	25	350
5/8"	3/4"	CLLST9058	25	200
3/4"	7/8"	CLLST9004	10	120
1"	1-1/8"	CLLST9005	10	80



Nom. Size	O.D. Size	Matco-Norca Product #	Carton Inner	Quantity Master
STREET ELBOW 90° - FITTING X COPPER - CLOSE RUFF				
3/8"	1/2"	CLST9002	25	1000
1/2"	5/8"	CLST9003	25	500
5/8"	3/4"	CLST9058	25	300
3/4"	7/8"	CLST9004	25	200
1"	1-1/8"	CLST9005	10	100
1-1/4"	1-3/8"	CLST9006	50	50
1-1/2"	1-5/8"	CLST9007	35	35
2"	2-1/8"	CLST9008	17	17
3"	3-1/8"	CLST9010	13	13
4"	4-1/8"	CLST9011	6	6



Nom. Size	O.D. Size	Matco-Norca Product #	Carton Inner	Quantity Master
ELBOW 45° - COPPER X COPPER - CLOSE RUFF				
1/2"	5/8"	CL4503	25	500
5/8"	3/4"	CL4558	25	200
3/4"	7/8"	CL4504	25	200
1"	1-1/8"	CL4505	10	100
1-1/4"	1-3/8"	CL4506	60	60
1-1/2"	1-5/8"	CL4507	40	40
2"	2-1/8"	CL4508	18	18

Wrot Copper Fittings

WROT Solder Joint

- NSF 61 Compliant
- IAPMO Approved

- Meets ANSI 16
- Materials Specifications to ASTM B88



Nom. Size	O.D. Size	Matco-Norca Product #	Carton Inner	Quantity Master
STREET FEMALE ADAPTER - FITTING X FEMALE				
1/2"	5/8" x 1/2"	CFAST03	25	500
3/4"	7/8" x 3/4"	CFAST04	25	250
2"	2-1/8" x 2"	CFAST08	5	40



Nom. Size	O.D. Size	Matco-Norca Product #	Carton Inner	Quantity Master
STREET MALE ADAPTER - FITTING X MALE				
1/2"	5/8" x 1/2"	CMAST03	25	500
3/4"	7/8" x 3/4"	CMAST04	25	250
1"	1-1/8" x 1"	CMAST05	10	130
1-1/4"	1-3/8" x 1-1/4"	CMAST06	80	80
1-1/2"	1-5/8" x 1-1/2"	CMAST07	50	50
2"	2-1/8" x 2"	CMAST08	38	38



Nom. Size	O.D. Size	Matco-Norca Product #	Carton Inner	Quantity Master
MALE ADAPTER - COPPER X MALE				
3/8"	1/2" x 3/8"	CMA02	25	1000
1/2"	5/8" x 1/2"	CMA03	25	600
1/2" x 3/8"	5/8" x 3/8"	CMA0302	25	800
1/2" x 3/4"	5/8" x 3/4"	CMA0304	25	250
3/4"	7/8" x 3/4"	CMA04	25	250
3/4" x 1/2"	7/8" x 1/2"	CMA0403	25	250
3/4" x 1"	7/8" x 1"	CMA0405	10	150
1"	1-1/8" x 1"	CMA05	10	150
1" x 1/2"	1-1/8" x 1-1/2"	CMA0503	10	180
1" x 3/4"	1-1/8" x 3/4"	CMA0504	10	150
1-1/4"	1-3/8" x 1-1/4"	CMA06	110	110
1-1/2"	1-5/8" x 1-1/2"	CMA07	65	65
2"	2-1/8" X 2"	CMA08	38	38
2-1/2"	2-5/8" X 2-1/2"	CMA09	48	48
3"	3-1/8" X 3"	CMA10	36	36
4"	4-1/8" X 4"	CMA11	12	12



Nom. Size	O.D. Size	Matco-Norca Product #	Carton Inner	Quantity Master
FEMALE ADAPTER - COPPER X FEMALE				
3/8"	1/2" x 3/8"	CFA02	25	800
1/2"	5/8" x 1/2"	CFA03	25	450
1/2" x 3/8"	5/8" x 3/8"	CFA0302	25	800
1/2" x 3/4"	5/8" x 3/4"	CFA0304	25	300
3/4"	7/8" x 3/4"	CFA04	25	200
3/4" x 1/2"	7/8" x 1/2"	CFA0403	25	300
3/4" x 1"	7/8" x 1"	CFA0405	10	140
1"	1-1/8" x 1"	CFA05	10	140
1" x 1/2"	1-1/8" x 1/2"	CFA0503	10	100
1" x 3/4"	1-1/8" x 3/4"	CFA0504	10	150
1-1/4"	1-3/8" x 1-1/4"	CFA06	10	100
1-1/2"	1-5/8" x 1-1/2"	CFA07	10	100
2"	2-1/8" x 2"	CFA08	5	50
3"	3-1/8" x 3"	CFA10	28	28

Wrot Copper Fittings

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Nom. Size	O.D. Size	Matco-Norca Product #	Carton Quantity	
			Inner	Master
COUPLING WITH ROLLED STOP - COPPER X COPPER				
1/4"	3/8"	CCP01	25	2000
3/8"	1/2"	CCP02	25	1200
1/2"	5/8"	CCP03	25	800
5/8"	3/4"	CCP58	25	400
3/4"	7/8"	CCP04	25	300
1"	1-1/8"	CCP05	10	150
1-1/4"	1-3/8"	CCP06	100	100
1-1/2"	1-5/8"	CCP07	60	60
2"	2-1/8"	CCP08	40	40
3"	3-1/8"	CCP10	1	20
4"	4-1/8"	CCP11	5	5



Nom. Size	O.D. Size	Matco-Norca Product #	Carton Quantity	
			Inner	Master
COUPLING LESS STOP - COPPER X COPPER				
1/4"	3/8"	CCPS01	25	2000
1/2"	5/8"	CCPS03	25	800
3/4"	7/8"	CCPS04	25	300
5/8"	3/4"	CCPS58	25	400
1"	1-1/8"	CCPS05	10	150
1-1/4"	1-3/8"	CCPS06	100	100
1-1/2"	1-5/8"	CCPS07	60	60
2"	2-1/8"	CCPS08	40	40
3"	3-1/8"	CCPS10	1	20



REDUCING COUPLING - COPPER X COPPER				
1/4" x 1/8"	3/8" x 1/4"	CCPR0100	25	2000
3/8" x 1/4"	1/2" x 3/8"	CCPR0201	25	800
1/2" x 1/4"	5/8" x 3/8"	CCPR0301	25	800
1/2" x 3/8"	5/8" x 1/2"	CCPR0302	25	800
5/8" x 3/8"	3/4" x 1/2"	CCPR5802	25	500
5/8" x 1/2"	3/4" x 5/8"	CCPR5803	25	600
3/4" x 1/2"	7/8" x 5/8"	CCPR0403	25	350
3/4" x 5/8"	7/8" x 3/4"	CCPR0458	25	400
1" x 3/8"	1-1/8" x 1/2"	CCPR0502	10	180
1" x 1/2"	1-1/8" x 5/8"	CCPR0503	10	200
1" x 3/4"	1-1/8" x 7/8"	CCPR0504	10	160
1-1/4" x 1/2"	1-3/8" x 5/8"	CCPR0603	100	100
1-1/4" x 3/4"	1-3/8" x 7/8"	CCPR0604	100	100
1-1/4" x 1"	1-3/8" x 1-1/8"	CCPR0605	100	100
1-1/2" x 1/2"	1-5/8" x 5/8"	CCPR0703	100	100
1-1/2" x 3/4"	1-5/8" x 7/8"	CCPR0704	100	100
1-1/2" x 1"	1-5/8" x 1-1/8"	CCPR0705	100	100
1-1/2" x 1-1/4"	1-5/8" x 1-3/8"	CCPR0706	100	100
2" x 1/2"	2-1/8" x 5/8"	CCPR0803	50	50
2" x 3/4"	2-1/8" x 7/8"	CCPR0804	50	50
2" x 1"	2-1/8" x 1-1/8"	CCPR0805	50	50
2" x 1-1/4"	2-1/8" x 1-3/8"	CCPR0806	50	50
2" x 1-1/2"	2-1/8" x 1-5/8"	CCPR0807	50	50
3" x 2"	3-1/8" x 2-1/8"	CCPR1008	20	20
3" x 2-1/2"	3-1/8" x 2-5/8"	CCPR1009	15	15



FITTING REDUCER - FITTING X COPPER				
1/4" x 1/8"	3/8" x 1/4"	CBU0100	25	3300
3/8" x 1/8"	1/2" x 1/4"	CBU0200	25	800
3/8" x 1/4"	1/2" x 3/8"	CBU0201	25	1200
1/2" x 1/4"	5/8" x 3/8"	CBU0301	25	1000
1/2" x 3/8"	5/8" x 1/2"	CBU0302	25	1000
3/4" x 1/2"	7/8" x 5/8"	CBU0403	25	400
1" x 3/8"	1-1/8" x 1/2"	CBU0502	10	200
1" x 1/2"	1-1/8" x 5/8"	CBU0503	10	200
1" x 3/4"	1-1/8" x 7/8"	CBU0504	10	160
1" x 5/8"	1-1/8" x 3/4"	CBU0558	10	400
1-1/4" x 1/2"	1-3/8" x 5/8"	CBU0603	100	100
1-1/4" x 3/4"	1-3/8" x 7/8"	CBU0604	100	100
1-1/4" x 1"	1-3/8" x 1-1/8"	CBU0605	100	100
1-1/2" x 1/2"	1-5/8" x 5/8"	CBU0703	100	100
1-1/2" x 3/4"	1-5/8" x 7/8"	CBU0704	100	100
1-1/2" x 1"	1-5/8" x 1-1/8"	CBU0705	100	100
1-1/2" x 1-1/4"	1-5/8" x 1-3/8"	CBU0706	100	100
2" x 1/2"	2-1/8" x 5/8"	CBU0803	50	50
2" x 3/4"	2-1/8" x 7/8"	CBU0804	50	50
2" x 1"	2-1/8" x 1-1/8"	CBU0805	50	50
2" x 1-1/4"	2-1/8" x 1-3/8"	CBU0806	50	50
2" x 1-1/2"	2-1/8" x 1-5/8"	CBU0807	50	50

Wrot Copper Fittings

WROT Solder Joint

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Nom. Size	O.D. Size	Matco-Norca Product #	Carton Inner	Quantity Master
TEE - COPPER X COPPER X COPPER				
1/8"	1/4"	CT00	25	2000
1/4"	3/8"	CT01	25	1300
3/8"	1/2"	CT02	25	600
1/2"	5/8"	CT03	50	500
5/8"	3/4"	CT58	25	200
3/4"	7/8"	CT04	20	160
1"	1-1/8"	CT05	10	60
1-1/4"	1-3/8"	CT06	35	35
1-1/2"	1-5/8"	CT07	20	20
2"	2-1/8"	CT08	10	10
3"	2-7/8"	CT10	10	10
4"	3-7/8"	CT11	5	5



Nom. Size	O.D. Size	Matco-Norca Product #	Carton Inner	Quantity Master
CAP				
1/8"	1/4"	CCA00	25	3300
3/8"	1/2"	CCA02	25	3300
1/2"	5/8"	CCA03	25	1400
3/4"	7/8"	CCA04	25	500
1"	1-1/8"	CCA05	10	300
1-1/4"	1-3/8"	CCA06	200	200
1-1/2"	1-5/8"	CCA07	140	140
2"	2-1/8"	CCA08	60	60



Nom. Size	O.D. Size	Matco-Norca Product #	Carton Inner	Quantity Master
REDUCING TEE - COPPER X COPPER X COPPER				
1/2" X 1/2" X 3/4"	5/8" x 5/8" x 7/8"	CRT0304	10	180
3/4" x 1/2"	7/8" x 5/8"	CRT0403	10	170
3/4" x 1/2" x 1/2"	7/8" x 5/8" x 5/8"	CRT040303	10	180
3/4" x 1/2" x 3/4"	7/8" x 5/8" x 7/8"	CRT040304	10	120
3/4" X 3/4" X 1"	7/8" x 7/8" x 1 1/8"	CRT0405	10	80
1" x 1/2"	1-1/8" x 5/8"	CRT0503	10	100
1" x 3/4"	1-1/8" x 7/8"	CRT0504	10	60
1" x 3/4" x 3/4"	1 1/8" x 7/8" x 7/8"	CRT050404	10	60
1-1/4" x 1/2"	1 3/8" x 5/8"	CRT0603	50	50
1-1/4" x 3/4"	1 3/8" x 7/8"	CRT0604	50	50
1-1/4" x 1"	1 3/8" x 1-1/8"	CRT0605	40	40
1-1/2" x 1/2"	1-5/8" x 5/8"	CRT0703	40	40
1-1/2" x 3/4"	1-5/8" x 7/8"	CRT0704	35	35
1-1/2" x 1"	1-5/8" x 1-1/8"	CRT0705	35	35
1-1/2" x 1 1/4"	1-5/8" x 1 3/8"	CRT0706	25	25
2" x 1/2"	2-1/8" x 5/8"	CRT0803	20	20
2" x 3/4"	2-1/8" x 7/8"	CRT0804	20	20
2" x 1"	2-1/8" x 1-1/8"	CRT0805	18	18
2" x 1 1/4"	2-1/8" x 1 3/8"	CRT0806	15	15
2" x 1 1/2"	2-1/8" x 1-5/8"	CRT0807	10	10



Nom. Size	O.D. Size	Matco-Norca Product #	Carton Inner	Quantity Master
UNION - COPPER X COPPER				
3/8"	1/2"	CUN02	25	500
5/8"	3/4"	CUN58	25	250
1/2"	5/8"	CUN03	25	250
3/4"	7/8"	CUN04	25	100
1"	1-1/8"	CUN05	10	50
1-1/4"	1-3/8"	CUN06	30	30
1-1/2"	1-5/8"	CUN07	25	30
2"	2-1/8"	CUN08	25	25



Nom. Size	Matco-Norca Product #	Carton Inner	Quantity Master
WIRE BRUSHES			
1/2"	CFB03	24	288
3/4"	CFB04	24	288
1"	CFB05	24	288
1-1/4"	CFB06	24	288
1-1/2"	CFB07	24	288
2"	CFB08	24	288

Ask About Our Line Of Brass Swing Check Valves/Check Valves

Flexible Rubber Couplings No Hub Couplings

- Stainless Steel Bands
- Durable Rubber For All Schedule 40 Pipe Applications

- UPC Approved
- Stocked In Sizes 1-1/4" - 6" Both Regular & Reducing



Size	Matco-Norca Product #	Carton Quantity	
		Inner	Master
FLEXIBLE RUBBER COUPLING			
1-1/4"	4560606	1	100
1-1/2" x 1-1/4"	4560706	1	100
1-1/2"	4560707	1	100
2" x 1-1/2"	4560807	1	100
2"	4560808	1	100
3" x 1-1/2"	4561007	1	80
3" x 2"	4561008	1	80
3"	4561010	1	80
4" x 1-1/2"	4561107	1	60
4" x 2"	4561108	1	60
4" x 3"	4561110	1	60
4"	4561111	1	60
5"	4561212	1	30
6" x 4"	4561311	1	20
6"	4561313	1	20

Size	Matco-Norca Product #	Carton Quantity	
		Inner	Master
NO HUB COUPLING - STANDARD DUTY			
1-1/2"	452007	1	100
2"	452008	1	100
3"	452010	1	100
4"	452011	1	100
5"	452012	1	20
6"	452013	1	25
8"	452014	1	15
10"	452015	1	12
2" x 1-1/2"	452087	1	100
3" x 2"	452108	1	100
4" x 2"	4521108	1	50
4" x 3"	4521110	1	50



FLEXIBLE RUBBER TRAP & DRAIN COUPLING			
1-1/2" x 1-1/4"	4560706TD	1	100
2" x 1-1/2"	4560807TD	1	100

NO HUB COUPLINGS - HEAVY DUTY			
2"	452008H	75	75
3"	452010H	48	48
4"	452011H	48	48
5"	452012H	15	15
6"	452013H	15	15
8"	452014H	15	15
10"	452015H	10	10



FLEXIBLE RUBBER END CAP			
1-1/2"	456007C	1	100
2"	456008C	1	100
3"	456010C	1	100
4"	456011C	1	100

Flexible Rubber & No Hub Coupling

Dielectric Unions

- Used To Properly Connect Different Metal Piping
- Prevents The Deterioration Of The Pipe Connections and Stray Induced Electrical Currents
- Meets ASTM F-492-95 and are Temperature Rated 110°C/230°F



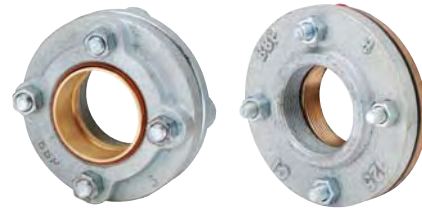
Size	Matco-Norca Product #	Carton Quantity	
		Inner	Master
FEMALE - FIP x SWEAT			
Female Iron Pipe x Sweat			
1/2" x 1/2"	DUN-0509	10	100
3/4" x 3/4"	DUN-0759	10	80
3/4" x 1/2"	DUN-7559	10	80
1" x 1"	DUN-1009	10	50
1-1/4" x 1-1/4"	DUN-1259	5	40
1-1/2" x 1-1/2"	DUN-1509	4	24
2" x 2"	DUN-2009	2	18



Size	Matco-Norca Product #	Carton Quantity	
		Inner	Master
MALE - MIP x SWEAT			
Male Iron Pipe x Sweat			
1/2" x 1/2"	DUN-0509M	10	100
3/4" x 3/4"	DUN-759M	10	80



Size	Matco-Norca Product #	Carton Quantity	
		Inner	Master
FEMALE - FIP x BPT			
Female Iron Pipe x Brass Pipe Thread			
1/2"	DUN-EA03	10	100
3/4"	DUN-EA04	10	80
1"	DUN-EA05	10	50
1-1/4"	DUN-EA06	5	40
1-1/2"	DUN-EA07	4	24
2"	DUN-EA08	2	18



FLANGED UNIONS			
IPT x Sweat (Iron Pipe Thread x Sweat)			
2-1/2" x 2-1/2"	DUN-0909	1	4
3" x 3"	DUN-1010	1	4
4" x 4"	DUN-1111	1	6
IPT x BPT (Iron Pipe Thread x Brass Pipe Thread)			
2-1/2" x 2-1/2"	DUNGA09	1	4
3" x 3"	DUNGA10	1	4
4" x 4"	DUNGA11	1	2

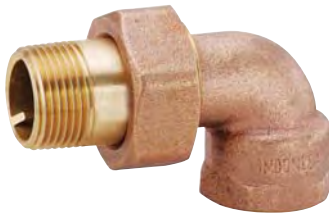
Dielectric Unions

NT	RADIATOR VALVE NUT & TAILPIECE - BRASS	Size	Matco-Norca Product #	Carton Quantity	
				Inner	Master



1"	NT-100	10	100
1-1/4"	NT-125	10	100

ENT	UNION ELBOW - WITH NUT & TAILPIECE - BRASS	Size	Matco-Norca Product #	Carton Quantity	
				Inner	Master



IPS x IPS					
1/2"	ENT-050	1	100		
3/4"	ENT-075	1	100		
1"	ENT-100	10	50		
Sweat x Sweat					
1/2"	ENT-050C	10	100		
3/4"	ENT-075C	10	100		

BTP	CAST IRON BOILER TUBE PLUG	Size	Matco-Norca Product #	Carton Quantity	
				Inner	Master



1-1/2"	BTP-150	1	60
2"	BTP-200	1	50
2-1/2"	BTP-250	1	30
3"	BTP-300	1	24
3-1/2"	BTP-350	1	16
4"	BTP-400	1	10


LFP	LEAD "FIT-ALL" PLUG	Size	Matco-Norca Product #	Carton Quantity	
				Inner	Master




2"	LFP200	1	1
2-1/2"	LFP250	1	48
3"	LFP300	1	24
3-1/2"	LFP350	1	24
4"	LFP400	1	24
4-1/2"	LFP450	1	12
5"	LFP500	1	12
5-1/2"	LFP550	1	1
6"	LFP600	1	12


Hydrant Products

Adapters & Tees

	Size	Matco-Norca Product #	Carton Quantity	
			Inner	Master
IBHL	HYDRANT ADAPTER - BRONZE - INSERT X MALE			
	3/4"	IBHL04	10	100
	1"	IBHL05	10	100
	1" x 3/4"	IBHL0504	10	100
	1-1/4"	IBHL06	5	50

	Size	Matco-Norca Product #	Carton Quantity	
			Inner	Master
IBHT	HYDRANT TEE - BRONZE - INSERT X MALE			
	3/4"	IBHT04	10	100
	1"	IBHT05	10	100
	1-1/4"	IBHT06	10	100

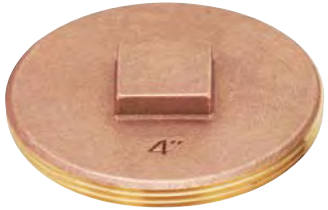
	Size	Matco-Norca Product #	Carton Quantity	
			Inner	Master
HYD	BRASS FIRE HYDRANT ADAPTER & CAP			
	Hydrant Adapters			
	2-1/2" FNST x 3/4" Hose Thread	HYD-250	5	60
	2-1/2" FNST x 3/4" MIP	HYD-260	5	60
	2-1/2" FNST x 1" MIP	HYD-261	5	60
	2-1/2" FNST x 1-1/2" MIP	HYD-262	5	60
	2-1/2" FNST x 2" MIP	HYD-263	5	60
Hydrant Caps				
1-1/2" FNST Cap With Chain	HYD-252C	12	72	
2-1/2" FNST Cap With Chain	HYD-262C	5	60	
FNST: Female National Standard Thread				
MIP: Male Iron Pipe Thread				

	Size	Matco-Norca Product #	Carton Quantity	
			Inner	Master
HA	HOSE ADAPTER - BRASS			
	3/4" MIP & 1/2" FIP x 3/4"	HA-040304	50	500
	Male Garden Hose Thread			

Miscellaneous Plugs

Miscellaneous Plugs

CP-CPC BRASS CLEANOUT PLUG (TRAP SCREWS) - SOUTHERN CODE



Raised Square Head

Size	Matco-Norca Product #	Carton Quantity Inner	Carton Quantity Master
1"	CP-100	100	500
1-1/4"	CP-125	100	500
1-1/2"	CP-150	100	200
2"	CP-200	100	200
2-1/2"	CP-250	50	200
3"	CP-300	20	160
3-1/2"	CP-350	20	120
4"	CP-400	10	80
5"	CP-500	1	60
6"	CP-600	1	40
8"	CP-800	1	20
10"	CP-1000	1	10



Countersunk Square Head

1-1/2"	CPC-150	100	400
2"	CPC-200	100	200
2-1/2"	CPC-250	50	200
3"	CPC-300	20	160
3-1/2"	CPC-350	20	120
4"	CPC-400	10	80
5"	CPC-500	10	60
6"	CPC-600	10	40
8"	CPC-800	10	20

TP TEST PLUG - METAL - WITH RUBBER GASKET & WING NUT



1-1/2"	TP-07	6	36
2"	TP-08	6	36
3"	TP-10	6	36
4"	TP-11	1	36
6"	TP-13	1	36

IBC IRON BODY CLEANOUT



4" Pipe Size x 3"	Raised Head Square Plug	IBC-43	1	300
4" Pipe Size x 3-1/2"	Raised Head Square Plug	IBC-435	1	600
4" Pipe Size, 3" Square	Countersunk Plug	IBC-43CS	1	300

PVC Compression Fittings

Union & Couplings



470 UNION - PVC - SCHEDULE 80 - FITS SCH 40 & 80 PIPE

Size	Matco-Norca Product #			Carton Quantity	
		Solvent	Threaded	Inner	Master
1/2"	470S03	470T03	12	96	
3/4"	470S04	470T04	12	72	
1"	470S05	470T05	12	60	
1-1/4"	470S06	470T06	6	48	
1-1/2"	470S07	470T07	6	36	
2"	470S08	470T08	6	24	
2-1/2"	470S09	470T09	1	20	
3"	470S10	470T10	1	10	
4"	470S11	470T11	1	6	

460T EXPANDABLE COUPLING - PVC - UNION STYLE & DOUBLE O-RING SLIDER



Size	Matco-Norca Product #	Expands		Carton Quantity Inner	Carton Quantity Master
		From	To		
1/2"	460T03	5-3/4"	8-1/2"	1	28
3/4"	460T04	7-1/2"	9-3/4"	1	24
1"	460T05	8-3/4"	11-1/4"	1	40
1-1/4"	460T06	9"	11-3/4"	1	30
1-1/2"	460T07	10"	13"	1	16
2"	460T08	11-1/4"	14-1/4"	1	12
2-1/2"	460T09	12-1/2"	17"	1	4
3"	460T10	13-1/4"	17-3/4"	1	3
4"	460T11	14-3/4"	19-1/2"	1	2
6"	460T13	18-1/2"	26"	1	1

400 COMPRESSION COUPLING - PVC - FITS IRON PIPE SIZE



Size	Matco-Norca Product #	Carton Quantity Inner	Carton Quantity Master
3/8"	400T02	25	100
1/2"	400T03	10	200
3/4"	400T04	10	120
1"	400T05	10	120
1-1/4"	400T06	10	80
1-1/2"	400T07	10	60
2"	400T08	5	50
2-1/2"	400T09	3	24
3"	400T10	3	12
4"	400T11	3	6
6"	400T13	1	5

PVC Compression Fittings

PVC & CPVC Compression Fittings Adapter & Couplings



420 MALE X COMPRESSION ADAPTER - PVC

Size	Matco-Norca Product #	Carton Quantity	
		Inner	Master
1/2"	420T03	10	200
3/4"	420T04	10	240
1"	420T05	20	120
1-1/4"	420T06	20	80
1-1/2"	420T07	20	80
2"	420T08	20	80



410 COMPRESSION TEE - PVC

1/2"	410T03	24	96
3/4"	410T04	10	80
1"	410T05	20	80
1-1/4"	410T06	12	60
1-1/2"	410T07	12	48
2"	410T08	10	40



401 COMPRESSION COUPLING - CPVC - FITS COPPER TUBE SIZE

1/2"	401S03	20	200
3/4"	401S04	20	240
1"	401S05	10	200

Galvanized & Brass Compression Couplings

440 COMPRESSION COUPLING - LONG - GALVANIZED



5 Inch Length - Dresser Style

Size	Fits Copper Tubing Size	Matco-Norca Product #	Carton Quantity Inner	Carton Quantity Master
1/2"	3/4"	440L03	12	72
3/4"	1"	440L04	12	48
1"	1-1/4"	440L05	12	48
1-1/4"	1-1/2"	440L06	6	36
1-1/2"	-	440L07	6	24
2"	-	440L08	6	12

See Our Clampette Catalog for Short & Heavier Pattern Couplings

450L COMPRESSION COUPLING - LONG - BRASS



5 Inch Length

Size	Fits Copper Tubing Size	Matco-Norca Product #	Carton Quantity Inner	Carton Quantity Master
3/8"	1/2"	450L02	24	120
1/2"	3/4"	450L03	12	120
3/4"	1"	450L04	12	60
1"	1-1/4"	450L05	12	60
1-1/4"	1-1/2"	450L06	12	48
1-1/2"	-	450L07	12	36
2"	-	450L08	12	36
-	2"	450L08C	12	36

450T COMPRESSION COUPLING - SHORT - BRASS



3 Inch Length

Size	Fits Copper Tubing Size	Matco-Norca Product #	Carton Quantity Inner	Carton Quantity Master
3/8"	1/2"	450T02	24	120
1/2"	3/4"	450T03	12	120
3/4"	1"	450T04	12	60
1"	1-1/4"	450T05	12	60
1-1/4"	1-1/2"	450T06	12	48
1-1/2"	-	450T07	12	36
2"	-	450T08	12	36

Galvanized & Steel Insert Fittings

Galvanized & Steel
Insert Fittings



IGMA



IGMAX

IGMA	Size	Matco-Norca Product #	Carton Quantity	
			Inner	Master
INSERT X MALE ADAPTER - GALVANIZED - FOR POLYETHYLENE PIPE				
	1/2"	IGMA03	24	360
	3/4"	IGMA04	20	300
	1"	IGMA05	16	192
	1-1/4"	IGMA06	12	108
	1-1/2"	IGMA07	6	90
	2"	IGMA08	5	75
	2-1/2"	IGMA09	1	1
	3"	IGMA10	1	10
	4"	IGMA11	1	10
	1" Insert x 1-1/4" Male	IGMA0506	20	240
	1-1/4" Insert x 1" Male	IGMA0605	10	100
	Extra Long Barb Insert x Male Adapter			
	1" Extra Long	IGMAX05	12	120
	1-1/4" Extra Long	IGMAX06	1	1




IGMAX


IGMAX	Size	Matco-Norca Product #	Inner	Master
VENTURI MALE ADAPTER - GALVANIZED - FOR POLYETHYLENE PIPE				
	1" x 6"	IGMAX056	12	96
	1" x 8"	IGMAX058	1	1
	1-1/4" x 6"	IGMAX066	1	1
	1-1/4" x 8"	IGMAX068	1	1
	1-1/4" x 10"	IGMAX0610	1	1





IGCP	Size	Matco-Norca Product #	Inner	Master
INSERT X INSERT COUPLING - GALVANIZED				
	1/2"	IGCP03	30	360
	3/4"	IGCP04	20	300
	1"	IGCP05	20	240
	1-1/4"	IGCP06	16	144
	1-1/2"	IGCP07	12	108
	2"	IGCP08	5	60
	2-1/2"	IGCP09	1	1
	3"	IGCP10	1	1
	4"	IGCP11	1	10
	6"	IGCP13	1	1

Bronze Insert Fittings Adapters & Couplings

IBMA	Size	Matco-Norca Product #	Carton Quantity		
			Inner	Master	
INSERT X MALE ADAPTER - BRONZE - STANDARD - FOR POLYETHYLENE PIPE					
 <p>IBMA</p> <p>IBMAX</p>	1/2"	IBMA03	10	200	
	3/4"	IBMA04	10	200	
	1"	IBMA05	1	100	
	1-1/4"	IBMA06	10	100	
	1-1/2"	IBMA07	5	80	
	2"	IBMA08	5	50	
	1" Male x 1-1/4" Insert	IBMA0506	10	100	
	1-1/4" Male x 1" Insert	IBMA0605	10	100	
	Extra Long Barb Insert x Male Adapter				
	1" x 5" Long Barb	IBMAX05	10	80	
1-1/4" x 5" Long Barb	IBMAX06	10	100		

IBMAR	Size	Matco-Norca Product #	Carton Quantity	
			Inner	Master
ROPE ADAPTER - BRONZE - INSERT X MALE - WITH ROPE EYE				
	1" x 1"	IBMAR05	10	100
	1-1/4" x 1-1/4"	IBMAR06	10	100
	1" Insert x 1-1/4" Male	IBMAR56	10	100

IBFA	Size	Matco-Norca Product #	Carton Quantity	
			Inner	Master
FEMALE ADAPTER - BRONZE - INSERT X FEMALE				
	1/2"	IBFA03	10	200
	3/4"	IBFA04	10	100
	1"	IBFA05	10	100
	1-1/4"	IBFA06	10	100
	1-1/2"	IBFA07	5	50
	2"	IBFA08	5	50

IBCP	Size	Matco-Norca Product #	Carton Quantity	
			Inner	Master
INSERT X INSERT COUPLING - BRONZE - FOR POLYETHYLENE PIPE				
	1/2"	IBCP03	10	200
	3/4"	IBCP04	10	200
	1"	IBCP05	10	100
	1-1/4"	IBCP06	10	100
	1-1/2"	IBCP07	5	50
	2"	IBCP08	5	50

Bronze Insert Fittings

Stainless Steel Insert Fittings



ISMA	Size	Matco-Norca Product #	Carton Quantity	
			Inner	Master
MALE ADAPTER - 316 STAINLESS STEEL - FOR POLYETHYLENE PIPE				
	3/4" Insert x Male Adapter	ISMA04	10	200
	1" Insert x Male Adapter	ISMA05	10	100
	1-1/4" Male x 1" Insert	ISMA0605	5	100

SSB	Size	Matco-Norca Product #	Carton Quantity	
			Inner	Master
BUSHING - 316 STAINLESS STEEL				
	1-1/4" x 1" Bushing	SSB-0605	10	200



Stainless Steel
Insert Fittings

PIPE NIPPLES

Welded Steel - Schedule 40
Black & Galvanized

Pre-Cut - Welded Steel - Schedule 40

Welded Steel - Schedule 80

Seamless Steel - Schedule 80

Brass

Dielectric

Chrome Plated Brass



Nipples - Welded Steel

Schedule 40 - Black

- Meets Or Exceeds All Applicable ASTM & ANSI Standards
- Stocked 1/8" - 6" Diameter
- Schedule 40

- Available In Long Lengths up to 10 Ft.
- Various Assortments Including Slant 66 Packs In Stock
- ISO 9001: 2000



Matco-Norca
Product # Size Carton Quantity
Inner Master

BLACK STEEL NIPPLES - SCHEDULE 40

ZNB00CL	1/8" x Close	25	450
ZNB00112	1/8" x 1-1/2"	25	450
ZNB002	1/8" x 2"	25	450
ZNB00212	1/8" x 2-1/2"	25	450
ZNB003	1/8" x 3"	25	450
ZNB00312	1/8" x 3-1/2"	25	450
ZNB004	1/8" x 4"	25	450
ZNB00412	1/8" x 4-1/2"	25	300
ZNB005	1/8" x 5"	25	300
ZNB00512	1/8" x 5-1/2"	25	300
ZNB006	1/8" x 6"	25	300
ZNB007	1/8" x 7"	25	150
ZNB008	1/8" x 8"	25	150
ZNB009	1/8" x 9"	25	150
ZNB0010	1/8" x 10"	25	150
ZNB0012	1/8" x 12"	25	100
ZNB01CL	1/4" x Close	25	450
ZNB01112	1/4" x 1-1/2"	25	450
ZNB012	1/4" x 2"	25	450
ZNB01212	1/4" x 2-1/2"	25	450
ZNB013	1/4" x 3"	25	450
ZNB01312	1/4" x 3-1/2"	25	450
ZNB014	1/4" x 4"	25	450
ZNB01412	1/4" x 4-1/2"	25	300
ZNB015	1/4" x 5"	25	300
ZNB01512	1/4" x 5-1/2"	25	300
ZNB016	1/4" x 6"	25	300
ZNB017	1/4" x 7"	25	100
ZNB018	1/4" x 8"	25	150
ZNB019	1/4" x 9"	25	100
ZNB0110	1/4" x 10"	25	100
ZNB0111	1/4" x 11"	25	100
ZNB0112	1/4" x 12"	25	100
ZNB02CL	3/8" x Close	25	450
ZNB02112	3/8" x 1-1/2"	25	450
ZNB022	3/8" x 2"	25	450
ZNB02212	3/8" x 2-1/2"	25	450
ZNB023	3/8" x 3"	25	450
ZNB02312	3/8" x 3-1/2"	25	450
ZNB024	3/8" x 4"	25	450
ZNB02412	3/8" x 4-1/2"	25	300
ZNB025	3/8" x 5"	25	300
ZNB02512	3/8" x 5-1/2"	25	300
ZNB026	3/8" x 6"	25	300
ZNB027	3/8" x 7"	25	150
ZNB028	3/8" x 8"	25	150
ZNB029	3/8" x 9"	25	150
ZNB0210	3/8" x 10"	25	100
ZNB0211	3/8" x 11"	25	100
ZNB0212	3/8" x 12"	25	100

Matco-Norca
Product # Size Carton Quantity
Inner Master

BLACK STEEL NIPPLES - SCHEDULE 40

ZNB03CL	1/2" x CLOSE	25	450
ZNB03112	1/2" x 1-1/2"	25	450
ZNB032	1/2" x 2"	25	450
ZNB03212	1/2" x 2-1/2"	25	300
ZNB033	1/2" x 3"	25	300
ZNB03312	1/2" x 3-1/2"	25	300
ZNB034	1/2" x 4"	25	300
ZNB03412	1/2" x 4-1/2"	25	200
ZNB035	1/2" x 5"	25	200
ZNB03512	1/2" x 5-1/2"	25	200
ZNB036	1/2" x 6"	25	200
ZNB03612	1/2" x 6-1/2"	25	25
ZNB037	1/2" x 7"	25	150
ZNB038	1/2" x 8"	25	150
ZNB03812	1/2" x 8-1/2"	25	150
ZNB039	1/2" x 9"	25	100
ZNB03912	1/2" x 9-1/2"	25	100
ZNB0310	1/2" x 10"	25	100
ZNB031012	1/2" x 10-1/2"	25	150
ZNB0311	1/2" x 11"	25	100
ZNB0312	1/2" x 12"	25	100
ZNB04CL	3/4" x CLOSE	25	450
ZNB04112	3/4" x 1-1/2"	25	450
ZNB042	3/4" x 2"	25	300
ZNB04212	3/4" x 2-1/2"	25	200
ZNB043	3/4" x 3"	25	200
ZNB04312	3/4" x 3-1/2"	25	200
ZNB044	3/4" x 4"	25	150
ZNB04412	3/4" x 4-1/2"	25	150
ZNB045	3/4" x 5"	25	150
ZNB04512	3/4" x 5-1/2"	25	150
ZNB046	3/4" x 6"	25	150
ZNB04612	3/4" x 6-1/2"	1	100
ZNB047	3/4" x 7"	25	100
ZNB04712	3/4" x 7-1/2"	1	100
ZNB048	3/4" x 8"	25	100
ZNB049	3/4" x 9"	25	100
ZNB0410	3/4" x 10"	25	100
ZNB0411	3/4" x 11"	25	100
ZNB0412	3/4" x 12"	25	100

Nipples - Welded Steel

Schedule 40 - Black

- Meets Or Exceeds All Applicable ASTM & ANSI Standards
- Stocked 1/8" - 6" Diameter
- Schedule 40

- Available In Long Lengths up to 10 Ft.
- Various Assortments Including Slant 66 Packs In Stock
- ISO 9001: 2000



Matco-Norca
Product # Size Carton Quantity
Inner Master

BLACK STEEL NIPPLES - SCHEDULE 40

ZNB05CL	1" x CLOSE	25	200
ZNB052	1" x 2"	25	200
ZNB05212	1" x 2-1/2"	25	150
ZNB053	1" x 3"	25	150
ZNB05312	1" x 3-1/2"	25	150
ZNB054	1" x 4"	25	100
ZNB05412	1" x 4-1/2"	25	100
ZNB055	1" x 5"	25	100
ZNB05512	1" x 5-1/2"	25	100
ZNB056	1" x 6"	25	100
ZNB057	1" x 7"	10	60
ZNB058	1" x 8"	6	60
ZNB059	1" x 9"	10	40
ZNB05912	1" x 9-1/2"	25	25
ZNB0510	1" x 10"	10	40
ZNB0511	1" x 11"	10	40
ZNB0512	1" x 12"	10	40
ZNB06CL	1-1/4" x Close	5	90
ZNB062	1-1/4" x 2"	5	90
ZNB06212	1-1/4" x 2-1/2"	5	90
ZNB063	1-1/4" x 3"	5	90
ZNB06312	1-1/4" x 3-1/2"	5	90
ZNB064	1-1/4" x 4"	5	90
ZNB06412	1-1/4" x 4-1/2"	5	60
ZNB065	1-1/4" x 5"	5	60
ZNB06512	1-1/4" x 5-1/2"	5	60
ZNB066	1-1/4" x 6"	5	60
ZNB06612	1-1/4" x 6-1/2"	1	5
ZNB067	1-1/4" x 7"	5	30
ZNB068	1-1/4" x 8"	5	30
ZNB069	1-1/4" x 9"	5	20
ZNB0610	1-1/4" x 10"	5	20
ZNB0611	1-1/4" x 11"	5	20
ZNB0612	1-1/4" x 12"	5	20
ZNB07CL	1-1/2" x Close	5	90
ZNB072	1-1/2" x 2"	5	90
ZNB07212	1-1/2" x 2-1/2"	5	60
ZNB073	1-1/2" x 3"	5	60
ZNB07312	1-1/2" x 3-1/2"	5	60
ZNB074	1-1/2" x 4"	5	60
ZNB07412	1-1/2" x 4-1/2"	5	40
ZNB075	1-1/2" x 5"	5	40
ZNB07512	1-1/2" x 5-1/2"	5	40
ZNB076	1-1/2" x 6"	5	40
ZNB077	1-1/2" x 7"	5	30
ZNB078	1-1/2" x 8"	5	30
ZNB079	1-1/2" x 9"	5	20
ZNB0710	1-1/2" x 10"	5	20
ZNB0711	1-1/2" x 11"	5	20
ZNB0712	1-1/2" x 12"	5	20

Matco-Norca
Product # Size Carton Quantity
Inner Master

BLACK STEEL NIPPLES - SCHEDULE 40

ZNB08CL	2" x Close	5	60
ZNB08212	2" x 2-1/2"	5	40
ZNB083	2" x 3"	5	40
ZNB08312	2" x 3-1/2"	5	40
ZNB084	2" x 4"	5	40
ZNB08412	2" x 4-1/2"	5	30
ZNB085	2" x 5"	5	30
ZNB08512	2" x 5-1/2"	5	30
ZNB086	2" x 6"	5	30
ZNB08612	2" x 6-1/2"	1	20
ZNB087	2" x 7"	5	20
ZNB088	2" x 8"	5	20
ZNB089	2" x 9"	5	20
ZNB0810	2" x 10"	5	20
ZNB0811	2" x 11"	5	20
ZNB0812	2" x 12"	5	20
ZNB09CL	2-1/2" x Close	5	35
ZNB093	2-1/2" x 3"	5	35
ZNB09312	2-1/2" x 3-1/2"	5	25
ZNB094	2-1/2" x 4"	5	25
ZNB09412	2-1/2" x 4-1/2"	5	25
ZNB095	2-1/2" x 5"	5	20
ZNB09512	2-1/2" x 5-1/2"	5	20
ZNB096	2-1/2" x 6"	5	20
ZNB09612	2-1/2" x 6-1/2"	1	1
ZNB097	2-1/2" x 7"	5	15
ZNB098	2-1/2" x 8"	5	15
ZNB099	2-1/2" x 9"	5	10
ZNB0910	2-1/2" x 10"	5	10
ZNB0911	2-1/2" x 11"	5	10
ZNB0912	2-1/2" x 12"	5	10
ZNB10CL	3" x Close	5	25
ZNB103	3" x 3"	1	25
ZNB10312	3" x 3-1/2"	5	20
ZNB104	3" x 4"	5	20
ZNB10412	3" x 4-1/2"	5	15
ZNB105	3" x 5"	5	15
ZNB10512	3" x 5-1/2"	5	15
ZNB106	3" x 6"	5	15
ZNB107	3" x 7"	5	10
ZNB108	3" x 8"	5	10
ZNB109	3" x 9"	5	10
ZNB1010	3" x 10"	5	10
ZNB1011	3" x 11"	1	10
ZNB1012	3" x 12"	1	1

Schedule 40 Black
Steel Nipples

Nipples - Welded Steel

Schedule 40 - Black

- Meets Or Exceeds All Applicable ASTM & ANSI Standards
- Stocked 1/8" - 6" Diameter
- Schedule 40

- Available In Long Lengths up to 10 Ft.
- Various Assortments Including Slant 66 Packs In Stock
- ISO 9001: 2000



Matco-Norca
Product #

Size

Carton Quantity
Inner Master

BLACK STEEL NIPPLES - SCHEDULE 40

ZNB11CL	4" x CLOSE	5	15
ZNB114	4" x 4"	5	15
ZNB11412	4" x 4-1/2"	5	10
ZNB115	4" x 5"	5	10
ZNB11512	4" x 5-1/2"	5	10
ZNB116	4" x 6"	5	10
ZNB117	4" x 7"	5	5
ZNB118	4" x 8"	5	5
ZNB119	4" x 9"	5	5
ZNB1110	4" x 10"	5	5
ZNB1111	4" x 11"	5	5
ZNB1112	4" x 12"	5	5
ZNB12CL	5" x CLOSE	1	10
ZNB124	5" x 4"	1	6
ZNB126	5" x 6"	1	4
ZNB128	5" x 8"	1	4
ZNB1210	5" x 10"	1	5
ZNB1212	5" x 12"	1	12
ZNB13CL	6" x CLOSE	1	9
ZNB134	6" x 4"	1	6
ZNB135	6" x 5"	1	1
ZNB136	6" x 6"	1	4
ZNB137	6" x 7"	1	2
ZNB138	6" x 8"	1	2
ZNB139	6" x 9"	1	1
ZNB1310	6" x 10"	1	2
ZNB1312	6" x 12"	1	2

NIPPLE RACK



Schedule 40 Black
Steel Nipples

Nipples - Welded Steel

Schedule 40 - Galvanized

- Meets Or Exceeds All Applicable ASTM & ANSI Standards
- Stocked 1/8" - 6" Diameter
- Schedule 40

- Available In Long Lengths up to 10 Ft.
- Various Assortments Including Slant 66 Packs In Stock
- ISO 9001: 2000



Matco-Norca
Product # Size Carton Quantity
Inner Master

GALVANIZED STEEL NIPPLES - SCHEDULE 40

ZNG00CL	1/8" x Close	25	450
ZNG00112	1/8" x 1-1/2"	25	450
ZNG002	1/8" x 2"	25	450
ZNG00212	1/8" x 2-1/2"	25	450
ZNG003	1/8" x 3"	25	450
ZNG00312	1/8" x 3-1/2"	25	450
ZNG004	1/8" x 4"	25	450
ZNG00412	1/8" x 4-1/2"	25	150
ZNG005	1/8" x 5"	25	300
ZNG00512	1/8" x 5-1/2"	25	300
ZNG006	1/8" x 6"	25	300
ZNG007	1/8" x 7"	25	150
ZNG008	1/8" x 8"	25	150
ZNG009	1/8" x 9"	25	150
ZNG0010	1/8" x 10"	25	200
ZNG0011	1/8" x 11"	25	150
ZNG0012	1/8" x 12"	25	100
ZNG01CL	1/4" x Close	25	450
ZNG01112	1/4" x 1-1/2"	25	450
ZNG012	1/4" x 2"	25	450
ZNG01212	1/4" x 2-1/2"	25	450
ZNG013	1/4" x 3"	25	450
ZNG01312	1/4" x 3-1/2"	25	450
ZNG014	1/4" x 4"	25	450
ZNG01412	1/4" x 4-1/2"	25	300
ZNG015	1/4" x 5"	25	300
ZNG01512	1/4" x 5-1/2"	25	300
ZNG016	1/4" x 6"	25	300
ZNG017	1/4" x 7"	25	150
ZNG018	1/4" x 8"	25	150
ZNG019	1/4" x 9"	25	100
ZNG0110	1/4" x 10"	25	100
ZNG0111	1/4" x 11"	25	100
ZNG0112	1/4" x 12"	25	100
ZNG02CL	3/8" x Close	25	450
ZNG02112	3/8" x 1-1/2"	25	450
ZNG022	3/8" x 2"	25	450
ZNG02212	3/8" x 2-1/2"	25	450
ZNG023	3/8" x 3"	25	450
ZNG02312	3/8" x 3-1/2"	25	450
ZNG024	3/8" x 4"	25	450
ZNG02412	3/8" x 4-1/2"	25	300
ZNG025	3/8" x 5"	25	300
ZNG02512	3/8" x 5-1/2"	25	100
ZNG026	3/8" x 6"	25	300
ZNG027	3/8" x 7"	25	150
ZNG028	3/8" x 8"	25	150
ZNG029	3/8" x 9"	25	100
ZNG0210	3/8" x 10"	25	100
ZNG0211	3/8" x 11"	25	100
ZNG0212	3/8" x 12"	25	100

Matco-Norca
Product # Size Carton Quantity
Inner Master

GALVANIZED STEEL NIPPLES - SCHEDULE 40

ZNG03CL	1/2" x Close	25	450
ZNG03112	1/2" x 1-1/2"	25	450
ZNG032	1/2" x 2"	25	450
ZNG03212	1/2" x 2-1/2"	25	300
ZNG033	1/2" x 3"	25	300
ZNG03312	1/2" x 3-1/2"	25	300
ZNG034	1/2" x 4"	25	300
ZNG03412	1/2" x 4-1/2"	25	200
ZNG035	1/2" x 5"	25	200
ZNG03512	1/2" x 5-1/2"	25	200
ZNG036	1/2" x 6"	25	200
ZNG03612	1/2" x 6-1/2"	1	25
ZNG037	1/2" x 7"	25	150
ZNG03712	1/2" x 7-1/2"	1	150
ZNG031112	1/2" x 11-1/2"	25	25
ZNG038	1/2" x 8"	25	150
ZNG039	1/2" x 9"	25	100
ZNG0310	1/2" x 10"	25	100
ZNG0311	1/2" x 11"	25	100
ZNG0312	1/2" x 12"	25	100
ZNG04CL	3/4" x Close	25	450
ZNG04112	3/4" x 1-1/2"	25	450
ZNG042	3/4" x 2"	25	300
ZNG04212	3/4" x 2-1/2"	25	200
ZNG043	3/4" x 3"	25	200
ZNG04312	3/4" x 3-1/2"	25	200
ZNG044	3/4" x 4"	25	150
ZNG04412	3/4" x 4-1/2"	25	150
ZNG045	3/4" x 5"	25	150
ZNG04512	3/4" x 5-1/2"	25	150
ZNG046	3/4" x 6"	25	150
ZNG04612	3/4" x 6-1/2"	25	100
ZNG047	3/4" x 7"	25	100
ZNG048	3/4" x 8"	25	100
ZNG04812	3/4" x 8-1/2"	1	5
ZNG049	3/4" x 9"	25	100
ZNG0410	3/4" x 10"	25	100
ZNG041012	3/4" x 10-1/2"	25	25
ZNG0411	3/4" x 11"	25	100
ZNG0412	3/4" x 12"	25	100

Nipples - Welded Steel

Schedule 40 - Galvanized

- Meets Or Exceeds All Applicable ASTM & ANSI Standards
- Stocked 1/8" - 6" Diameter
- Schedule 40

- Available In Long Lengths up to 10 Ft.
- Various Assortments Including Slant 66 Packs In Stock
- ISO 9001: 2000



Matco-Norca
Product # Size Carton Quantity
Inner Master

GALVANIZED STEEL NIPPLES - SCHEDULE 40

ZNG05CL	1" x Close	25	200
ZNG052	1" x 2"	25	200
ZNG05212	1" x 2-1/2"	25	150
ZNG053	1" x 3"	25	150
ZNG05312	1" x 3-1/2"	25	150
ZNG054	1" x 4"	25	100
ZNG05412	1" x 4-1/2"	25	100
ZNG055	1" x 5"	25	100
ZNG05512	1" x 5-1/2"	25	100
ZNG056	1" x 6"	25	100
ZNG057	1" x 7"	10	60
ZNG058	1" x 8"	10	60
ZNG059	1" x 9"	10	40
ZNG0510	1" x 10"	10	40
ZNG0511	1" x 11"	10	40
ZNG0512	1" x 12"	10	40
ZNG06CL	1-1/4" x Close	5	90
ZNG062	1-1/4" x 2"	5	90
ZNG06212	1-1/4" x 2-1/2"	5	90
ZNG063	1-1/4" x 3"	5	90
ZNG06312	1-1/4" x 3-1/2"	5	90
ZNG064	1-1/4" x 4"	5	90
ZNG06412	1-1/4" x 4-1/2"	5	60
ZNG065	1-1/4" x 5"	5	60
ZNG06512	1-1/4" x 5-1/2"	5	60
ZNG066	1-1/4" x 6"	5	60
ZNG067	1-1/4" x 7"	5	30
ZNG068	1-1/4" x 8"	5	30
ZNG069	1-1/4" x 9"	5	20
ZNG0610	1-1/4" x 10"	5	20
ZNG0611	1-1/4" x 11"	5	20
ZNG0612	1-1/4" x 12"	5	20
ZNG07CL	1-1/2" x Close	5	90
ZNG072	1-1/2" x 2"	5	90
ZNG07212	1-1/2" x 2-1/2"	5	60
ZNG073	1-1/2" x 3"	5	60
ZNG07312	1-1/2" x 3-1/2"	5	60
ZNG074	1-1/2" x 4"	5	60
ZNG07412	1-1/2" x 4-1/2"	5	40
ZNG075	1-1/2" x 5"	5	40
ZNG07512	1-1/2" x 5-1/2"	5	40
ZNG076	1-1/2" x 6"	5	40
ZNG07612	1-1/2" x 6-1/2"	25	25
ZNG077	1-1/2" x 7"	5	30
ZNG078	1-1/2" x 8"	5	30
ZNG079	1-1/2" x 9"	1	1
ZNG0710	1-1/2" x 10"	5	20
ZNG0711	1-1/2" x 11"	5	20
ZNG0712	1-1/2" x 12"	5	20

Matco-Norca
Product # Size Carton Quantity
Inner Master

GALVANIZED STEEL NIPPLES - SCHEDULE 40

ZNG08CL	2" x Close	5	60
ZNG08212	2" x 2-1/2"	5	40
ZNG083	2" x 3"	5	40
ZNG08312	2" x 3-1/2"	5	40
ZNG084	2" x 4"	5	40
ZNG08412	2" x 4-1/2"	5	30
ZNG085	2" x 5"	5	30
ZNG08512	2" x 5-1/2"	5	30
ZNG086	2" x 6"	5	30
ZNG08612	2" x 6-1/2"	5	20
ZNG087	2" x 7"	5	20
ZNG088	2" x 8"	5	20
ZNG089	2" x 9"	5	20
ZNG0810	2" x 10"	5	20
ZNG0811	2" x 11"	5	20
ZNG0812	2" x 12"	5	20
ZNG09CL	2-1/2" x Close	5	35
ZNG093	2-1/2" x 3"	4	35
ZNG09312	2-1/2" x 3-1/2"	5	25
ZNG094	2-1/2" x 4"	5	25
ZNG09412	2-1/2" x 4-1/2"	5	25
ZNG095	2-1/2" x 5"	5	20
ZNG09512	2-1/2" x 5-1/2"	5	20
ZNG096	2-1/2" x 6"	5	20
ZNG097	2-1/2" x 7"	5	15
ZNG098	2-1/2" x 8"	5	15
ZNG099	2-1/2" x 9"	1	10
ZNG0910	2-1/2" x 10"	5	10
ZNG0911	2-1/2" x 11"	5	10
ZNG0912	2-1/2" x 12"	5	10
ZNG10CL	3" x Close	5	25
ZNG103	3" x 3"	5	25
ZNG10312	3" x 3-1/2"	5	20
ZNG104	3" x 4"	5	20
ZNG10412	3" x 4-1/2"	5	15
ZNG105	3" x 5"	5	15
ZNG10512	3" x 5-1/2"	5	15
ZNG106	3" x 6"	5	15
ZNG107	3" x 7"	5	10
ZNG108	3" x 8"	5	10
ZNG109	3" x 9"	1	10
ZNG1010	3" x 10"	5	10
ZNG1011	3" x 11"	1	10
ZNG1012	3" x 12"	1	10

Nipples - Welded Steel

Schedule 40 - Galvanized

- Meets Or Exceeds All Applicable ASTM & ANSI Standards
- Stocked 1/8" - 6" Diameter
- Schedule 40

- Available In Long Lengths up to 10 Ft.
- Various Assortments Including Slant 66 Packs In Stock
- ISO 9001: 2000



Matco-Norca
Product #

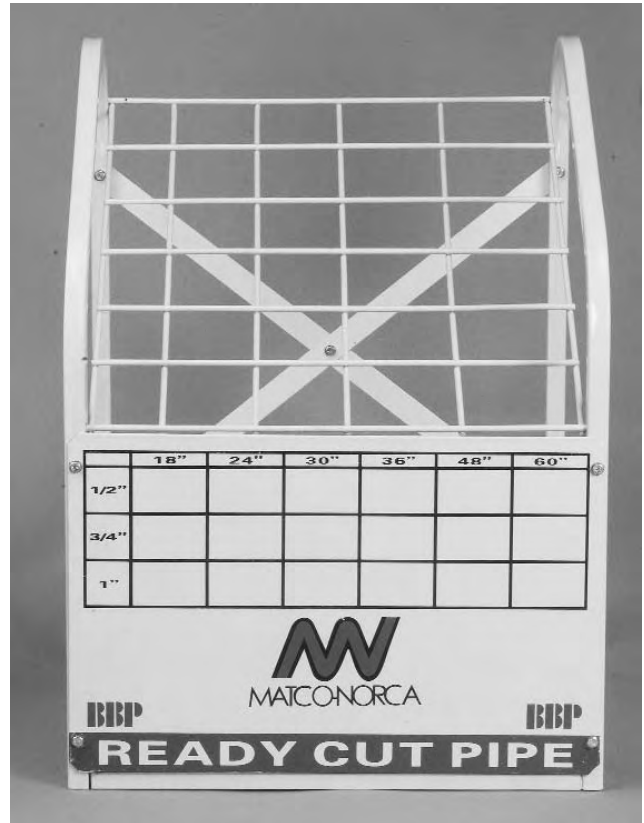
Size

Carton Quantity
Inner Master

GALVANIZED STEEL NIPPLES - SCHEDULE 40

ZNG11CL	4" x Close	5	15
ZNG114	4" x 4"	5	15
ZNG11412	4" x 4-1/2"	5	10
ZNG115	4" x 5"	5	10
ZNG11512	4" x 5-1/2"	5	10
ZNG116	4" x 6"	5	10
ZNG117	4" x 7"	5	5
ZNG118	4" x 8"	5	5
ZNG119	4" x 9"	5	5
ZNG1110	4" x 10"	5	5
ZNG1111	4" x 11"	5	5
ZNG1112	4" x 12"	5	5
ZNG12CL	5" x Close	1	10
ZNG124	5" x 4"	1	6
ZNG126	5" x 6"	1	4
ZNG128	5" x 8"	1	4
ZNG1212	5" x 12"	1	2
ZNG13CL	6" x Close	1	9
ZNG134	6" x 4"	1	6
ZNG136	6" x 6"	1	4
ZNG137	6" x 7"	1	2
ZNG138	6" x 8"	1	2
ZNG139	6" x 9"	1	1
ZNG1310	6" x 10"	1	2
ZNG1312	6" x 12"	1	2

NIPPLE RACK



Schedule 40 Galvanized
Steel Nipples

Pre-Cut Nipples - Welded Steel

Schedule 40 - Black

- Meets Or Exceeds All Applicable ASTM & ANSI Standards
- Stocked 1/8" - 6" Diameter
- Schedule 40

- Available In Long Lengths up to 10 Ft.
- Various Assortments Including Slant 66 Packs In Stock
- ISO 9001: 2000



Matco-Norca Product #	Size	Carton Quantity	
		Inner	Master
BLACK PRE-CUT NIPPLES - SCHEDULE 40			
NB0124	1/4" x 24"	1	1
NB0136	1/4" x 36"	1	1
NB0148	1/4" x 48"	1	1
NB0218	3/8" x 18"	1	5
NB0224	3/8" x 24"	1	5
NB0230	3/8" x 30"	1	5
NB0236	3/8" x 36"	1	5
NB0248	3/8" x 48"	1	5
NB0260	3/8" x 60"	1	5
NB0272	3/8" x 72"	1	1
NB02120	3/8" x 120"	1	5
NB0313	1/2" x 13"	1	5
NB0314	1/2" x 14"	1	5
NB0315	1/2" x 15"	1	1
NB0316	1/2" x 16"	1	5
NB0318	1/2" x 18"	1	5
NB0320	1/2" x 20"	1	1
NB0321	1/2" x 21"	10	5
NB0322	1/2" x 22"	1	1
NB0324	1/2" x 24"	1	5
NB0327	1/2" x 27"	1	1
NB0330	1/2" x 30"	1	5
NB0336	1/2" x 36"	1	5
NB0342	1/2" x 42"	1	5
NB0348	1/2" x 48"	1	5
NB0360	1/2" x 60"	1	5
NB0372	1/2" x 72"	1	5
NB03120	1/2" x 120"	1	5
NB0415	3/4" x 15"	1	1
NB0418	3/4" x 18"	1	5
NB0420	3/4" x 20"	1	1
NB0422	3/4" x 22"	1	5
NB0423	3/4" x 23"	1	5
NB0424	3/4" x 24"	1	5
NB0426	3/4" x 26"	1	5
NB0430	3/4" x 30"	1	5
NB0436	3/4" x 36"	1	5
NB0442	3/4" x 42"	1	5
NB0448	3/4" x 48"	1	5
NB0454	3/4" x 54"	1	25
NB0460	3/4" x 60"	1	5
NB0466	3/4" x 66"	1	1
NB0472	3/4" x 72"	1	5
NB04120	3/4" x 120"	1	5

Matco-Norca Product #	Size	Carton Quantity	
		Inner	Master
BLACK PRE-CUT NIPPLES - SCHEDULE 40			
NB0513	1" x 13"	5	5
NB0514	1" x 14"	1	1
NB0515	1" x 15"	1	3
NB0516	1" x 16"	1	3
NB0518	1" x 18"	1	3
NB0520	1" x 20"	1	3
NB0522	1" x 22"	1	1
NB0524	1" x 24"	1	3
NB0530	1" x 30"	1	3
NB0536	1" x 36"	1	3
NB0542	1" x 42"	1	3
NB0548	1" x 48"	1	3
NB0560	1" x 60"	1	3
NB0572	1" x 72"	1	3
NB0596	1" x 96"	1	3
NB05120	1" x 120"	1	3
NB0614	1-1/4" x 14"	1	1
NB0618	1-1/4" x 18"	1	3
NB0624	1-1/4" x 24"	1	3
NB0630	1-1/4" x 30"	1	3
NB0636	1-1/4" x 36"	1	3
NB0642	1-1/4" x 42"	1	3
NB0648	1-1/4" x 48"	1	3
NB0660	1-1/4" x 60"	1	3
NB0672	1-1/4" x 72"	1	3
NB06120	1-1/4" x 120"	1	1
NB0716	1-1/2" x 16"	10	10
NB0718	1-1/2" x 18"	1	3
NB0721	1-1/2" x 21"	10	10
NB0722	1-1/2" x 22"	1	1
NB0724	1-1/2" x 24"	1	3
NB0730	1-1/2" x 30"	1	3
NB0736	1-1/2" x 36"	1	3
NB0742	1-1/2" x 42"	1	1
NB0814	2" x 14"	1	5
NB0816	2" x 16"	1	5
NB0818	2" x 18"	1	3
NB0821	2" x 21"	1	2
NB0824	2" x 24"	1	2
NB0828	2" x 28"	1	2
NB0830	2" x 30"	1	3
NB0836	2" x 36"	1	2
NB0842	2" x 42"	1	2
NB0848	2" x 48"	1	2
NB0860	2" x 60"	1	2
NB0872	2" x 72"	1	2
NB08120	2" x 120"	1	3

Schedule 40 Black Pre-Cut Pipe

Pre-Cut Nipples - Welded Steel

Schedule 40 - Black

- Meets Or Exceeds All Applicable ASTM & ANSI Standards
- Stocked 1/8" - 6" Diameter
- Schedule 40

- Available In Long Lengths up to 10 Ft.
- Various Assortments Including Slant 66 Packs In Stock
- ISO 9001: 2000



Matco-Norca
Product # Size Carton Quantity
Inner Master

BLACK PRE-CUT NIPPLES - SCHEDULE 40

NB0918	2-1/2" x 18"	1	3
NB0924	2-1/2" x 24"	1	2
NB0930	2-1/2" x 30"	1	5
NB0936	2-1/2" x 36"	1	2
NB0948	2-1/2" x 48"	1	5
NB0960	2-1/2" x 60"	1	5
NB0972	2-1/2" x 72"	1	5
NB1018	3" x 18"	1	3
NB1024	3" x 24"	1	2
NB1030	3" x 30"	1	2
NB1036	3" x 36"	1	2
NB1048	3" x 48"	1	2
NB1118	4" x 18"	1	2
NB1124	4" x 24"	1	2
NB1130	4" x 30"	1	1
NB1136	4" x 36"	1	2
NB1148	4" x 48"	1	2

NIPPLE RACK



Schedule 40 Black
Pre-Cut Pipe

Pre-Cut Nipples - Welded Steel

Schedule 40 - Galvanized

- Meets Or Exceeds All Applicable ASTM & ANSI Standards
- Stocked 1/8" - 6" Diameter
- Schedule 40

- Available In Long Lengths up to 10 Ft.
- Various Assortments Including Slant 66 Packs In Stock
- ISO 9001: 2000



Matco-Norca Product #	Size	Carton Quantity	
		Inner	Master
GALVANIZED PRE-CUT NIPPLES - SCHEDULE 40			
NG0114	1/4" x 14"	1	5
NG0116	1/4" x 16"	1	5
NG0118	1/4" x 18"	1	5
NG0120	1/4" x 20"	1	5
NG0124	1/4" x 24"	1	5
NG0136	1/4" x 36"	1	5
NG0148	1/4" x 48"	1	5
NG0160	1/4" x 60"	1	5
NG0172	1/4" x 72"	1	5
NG0218	3/8" x 18"	1	1
NG0224	3/8" x 24"	1	5
NG0230	3/8" x 30"	1	5
NG0236	3/8" x 36"	1	5
NG0242	3/8" x 42"	1	5
NG0248	3/8" x 48"	1	5
NG0254	3/8" x 54"	1	120
NG0260	3/8" x 60"	1	5
NG0266	3/8" x 66"	1	5
NG0272	3/8" x 72"	1	5
NG0318	1/2" x 18"	1	5
NG0324	1/2" x 24"	1	5
NG0330	1/2" x 30"	1	5
NG0336	1/2" x 36"	1	5
NG0342	1/2" x 42"	1	5
NG0348	1/2" x 48"	1	5
NG0353	1/2" x 53"	1	1
NG0354	1/2" x 54"	1	25
NG0360	1/2" x 60"	1	5
NG0366	1/2" x 66"	1	5
NG0372	1/2" x 72"	1	5
NG0415	3/4" x 15"	1	25
NG0416	3/4" x 16"	1	5
NG0418	3/4" x 18"	1	5
NG0424	3/4" x 24"	1	5
NG0430	3/4" x 30"	1	5
NG0436	3/4" x 36"	1	5
NG0440	3/4" x 40"	1	5
NG0442	3/4" x 42"	1	5
NG0448	3/4" x 48"	1	5
NG0454	3/4" x 54"	1	5
NG0460	3/4" x 60"	1	5
NG0472	3/4" x 72"	1	5

Matco-Norca Product #	Size	Carton Quantity	
		Inner	Master
GALVANIZED PRE-CUT NIPPLES - SCHEDULE 40			
NG0514	1" x 14"	1	5
NG0515	1" x 15"	1	5
NG0516	1" x 16"	1	5
NG0518	1" x 18"	1	3
NG0524	1" x 24"	1	3
NG0530	1" x 30"	1	3
NG0536	1" x 36"	1	3
NG0542	1" x 42"	1	3
NG0548	1" x 48"	1	3
NG0560	1" x 60"	1	3
NG0572	1" x 72"	1	3
NG0614	1-1/4" x 14"	1	3
NG0615	1-1/4" x 15"	1	25
NG0618	1-1/4" x 18"	1	3
NG0624	1-1/4" x 24"	1	3
NG0630	1-1/4" x 30"	1	3
NG0636	1-1/4" x 36"	1	3
NG0648	1-1/4" x 48"	1	3
NG0660	1-1/4" x 60"	1	3
NG0672	1-1/4" x 72"	1	3
NG0714	1-1/2" x 14"	1	3
NG0718	1-1/2" x 18"	1	3
NG0724	1-1/2" x 24"	1	3
NG0730	1-1/2" x 30"	1	3
NG0736	1-1/2" x 36"	1	3
NG0742	1-1/2" x 42"	1	3
NG0748	1-1/2" x 48"	1	3
NG0754	1-1/2" x 54"	1	25
NG0760	1-1/2" x 60"	1	3
NG0772	1-1/2" x 72"	1	3
NG0818	2" x 18"	1	3
NG0824	2" x 24"	1	3
NG0830	2" x 30"	1	3
NG0836	2" x 36"	1	3
NG0842	2" x 42"	1	3
NG0848	2" x 48"	1	3
NG0860	2" x 60"	1	3
NG0872	2" x 72"	1	3

Schedule 40 Galvanized Pre-Cut Pipe

Pre-Cut Nipples - Welded Steel

Schedule 40 - Galvanized

- Meets Or Exceeds All Applicable ASTM & ANSI Standards
- Stocked 1/8" - 6" Diameter
- Schedule 40

- Available In Long Lengths up to 10 Ft.
- Various Assortments Including Slant 66 Packs In Stock
- ISO 9001: 2000



Matco-Norca
Product # Size Carton Quantity
Inner Master

GALVANIZED PRE-CUT NIPPLES - SCHEDULE 40

NG0918	2-1/2" X 18"	1	3
NG0924	2-1/2" X 24"	1	2
NG0930	2-1/2" X 30"	1	1
NG0936	2-1/2" X 36"	1	2
NG0948	2-1/2" X 48"	1	2
NG0972	2-1/2" X 72"	1	1
NG1114	3" X 14"	1	1
NG1018	3" X 18"	1	2
NG1024	3" X 24"	1	2
NG1030	3" X 30"	1	2
NG1036	3" X 36"	1	1
NG1048	3" X 48"	1	2
NG1060	3" X 60"	1	2
NG1072	3" X 72"	1	2
NG1118	4" X 18"	1	2
NG1124	4" X 24"	1	2
NG1130	4" X 30"	1	2
NG1136	4" X 36"	1	2
NG1148	4" X 48"	1	2
NG1160	4" X 60"	1	2
NG1172	4" X 72"	1	2
NG1318	6" X 18"	1	1
NG1324	6" X 24"	1	1
NG1336	6" X 36"	1	1
NG1360	6" X 60"	1	1

NIPPLE RACK



Schedule 40 Galvanized
Pre-Cut Pipe

Steel Nipple Part # Breakdown

PART NUMBER BREAKDOWN

ZNB036

PREFIX	
ZN	Chinese Standard
N	Chinese Pre-Cut

PART GROUP	
B	Black
G	Galvanized

PIPE SIZE	
0	1/8
1	1/4
2	3/8
3	1/2
4	3/4
5	1
6	1-1/4
7	1-1/2
8	2
9	2-1/2
10	3
11	4
12	5
13	6



Sample Part # is:

ZNB036 - Standard Black, 1/2" x 6"
NB0318 - Pre-Cut Black, 1/2" x 18"

LENGTH SIZE	
STANDARD	PRE-CUT
1-1/2	18
2	24
2-1/2	30
3	48
3-1/2	60
4	72
4-1/2	
5	
5-1/2	
6	
6-1/2	
7	
8	
9	
10	
11	
12	

Steel Pipe Nipple Assortment

Black & Galvanized

- Meets Or Exceeds All Applicable ASTM & ANSI Standards
- Stocked 1/8" - 6" Diameter
- Schedule 40

- Available In Long Lengths up to 10 Ft.
- Various Assortments Including Slant 66 Packs In Stock
- ISO 9001: 2000



Matco-Norca
Product # Size Carton Quantity
Inner Master

STEEL PIPE NIPPLE ASSORTMENT - SCHEDULE 40

100 Piece Assortment

ZNB03AS100	1/2" Black	1	1
ZNG03AS100	1/2" Galvanized	1	100
ZNB04AS100	3/4" Black	1	1
ZNG04AS100	3/4" Galvanized	1	1

75 Piece Assortment

ZNG05AS75	1" Galvanized	1	75
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66 Piece Assortment

ZNB03AS66	1/2" Black	1	1
ZNG03AS66	1/2" Galvanized	1	1
ZNB04AS66	3/4" Black	1	1
ZNG04AS66	3/4" Galvanized	1	1

60 Piece Assortment

ZNB05AS60	1" Black	1	1
ZNG05AS60	1" Galvanized	1	1
ZNB06AS60	1-1/4" Black	1	1
ZNG06AS60	1-1/4" Galvanized	1	1
ZNB07AS60	1-1/2" Black	1	1
ZNG07AS60	1-1/2" Galvanized	1	1

54 Piece Assortment

ZNB08AS54	2" Black	1	1
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25 Piece Assortment

ZNB03AS25	1/2" Black	1	1
ZNB04AS25	3/4" Black	1	1
ZNG04AS25	3/4" Galvanized	1	1
ZNB05AS25	1" Black	1	1
ZNG05AS25	1" Galvanized	1	1
ZNG03AS25	1-1/2" Galvanized	1	1

11 Piece Assortment

ZNB03AS11	1/2" Black	1	1
ZNG03AS11	1/2" Galvanized	1	1
ZNB04AS11	3/4" Black	1	1
ZNG04AS11	3/4" Galvanized	1	1
ZNG05AS11	1" Galvanized	1	1

10 Piece Assortment

CHINESE - 10 PER BOX			
ZNB05AS10	1" Black	1	1
ZNG05AS10	1" Galvanized	1	1
ZNB06AS10	1-1/4" Black	1	1
ZNG06AS10	1-1/4" Galvanized	1	1
ZNB07AS10	1-1/2" Galvanized	1	1

9 Piece Assortment

ZNB08AS9	2" Black	1	1
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15 Piece Assortment

ZNB04AS15	3/4" Black	1	1
ZNB05AS15	1" Black	1	1

Matco-Norca
Product # Size Carton Quantity
Inner Master

BOILER HEADERS

2 Zone - 12" Long

BH2Z0604	1-1/4" x 3/4"	1	18
BH2Z0605	1-1/4" x 1"	1	18

3 Zone - 18" Long

BH3Z0604	1-1/4" x 3/4"	1	12
BH3Z0605	1-1/4" x 1"	1	12

4 Zone - 24" Long

BH4Z0604	1-1/4" x 3/4"	1	9
BH4Z0605	1-1/4" x 1" - 24"	1	9
BH4Z060405	1-1/4" w 3-3/4" & 1-1" Outlets	1	9

Schedule 40 Pipe
Nipple Assortments

Nipples - Welded Steel

Extra Heavy - Schedule 80 - Black

- Meets Or Exceeds All Applicable ASTM & ANSI Standards
- Stocked 1/8" - 4" Diameter

- Schedule 80
- ISO 9001: 2000



Matco-Norca
Product # Size Carton Quantity
Inner Master

BLACK STEEL NIPPLES - SCHEDULE 80

NXB00CL	1/8" x CLOSE	25	450
NXB00112	1/8" x 1-1/2"	25	450
NXB002	1/8" x 2"	25	450
NXB00212	1/8" x 2-1/2"	25	450
NXB003	1/8" x 3"	25	450
NXB00312	1/8" x 3-1/2"	25	450
NXB004	1/8" x 4"	25	450
NXB00412	1/8" x 4-1/2"	25	300
NXB005	1/8" x 5"	25	300
NXB00512	1/8" x 5-1/2"	25	300
NXB006	1/8" x 6"	25	300
NXB007	1/8" x 7"	25	150
NXB008	1/8" x 8"	25	150
NXB009	1/8" x 9"	25	150
NXB0010	1/8" x 10"	25	100
NXB0011	1/8" x 11"	25	100
NXB0012	1/8" x 12"	25	150
NXB01CL	1/4" x CLOSE	25	450
NXB01112	1/4" x 1-1/2"	25	450
NXB012	1/4" x 2"	25	450
NXB01212	1/4" x 2-1/2"	25	450
NXB013	1/4" x 3"	25	450
NXB01312	1/4" x 3-1/2"	25	450
NXB014	1/4" x 4"	25	450
NXB01412	1/4" x 4-1/2"	25	300
NXB015	1/4" x 5"	25	300
NXB01512	1/4" x 5-1/2"	25	300
NXB016	1/4" x 6"	25	300
NXB017	1/4" x 7"	25	150
NXB018	1/4" x 8"	25	150
NXB019	1/4" x 9"	25	150
NXB0110	1/4" x 10"	25	100
NXB0111	1/4" x 11"	25	100
NXB0112	1/4" x 12"	25	100
NXB02CL	3/8" x CLOSE	25	450
NXB02112	3/8" x 1-1/2"	25	450
NXB022	3/8" x 2"	25	450
NXB02212	3/8" x 2-1/2"	25	450
NXB023	3/8" x 3"	25	450
NXB02312	3/8" x 3-1/2"	25	450
NXB024	3/8" x 4"	25	450
NXB02412	3/8" x 4-1/2"	25	300
NXB025	3/8" x 5"	25	300
NXB02512	3/8" x 5-1/2"	25	300
NXB026	3/8" x 6"	25	300
NXB027	3/8" x 7"	25	150
NXB028	3/8" x 8"	25	150
NXB029	3/8" x 9"	25	150
NXB0210	3/8" x 10"	25	100
NXB0211	3/8" x 11"	25	100
NXB0212	3/8" x 12"	25	100

Matco-Norca
Product # Size Carton Quantity
Inner Master

BLACK STEEL NIPPLES - SCHEDULE 80

NXB03CL	1/2" x CLOSE	25	450
NXB03112	1/2" x 1-1/2"	25	450
NXB032	1/2" x 2"	25	450
NXB03212	1/2" x 2-1/2"	25	300
NXB033	1/2" x 3"	25	300
NXB03312	1/2" x 3-1/2"	25	300
NXB034	1/2" x 4"	25	300
NXB03412	1/2" x 4-1/2"	25	200
NXB035	1/2" x 5"	25	200
NXB03512	1/2" x 5-1/2"	25	200
NXB036	1/2" x 6"	25	200
NXB037	1/2" x 7"	25	100
NXB038	1/2" x 8"	25	75
NXB039	1/2" x 9"	25	75
NXB0310	1/2" x 10"	25	50
NXB0311	1/2" x 11"	25	50
NXB0312	1/2" x 12"	25	50
NXB04CL	3/4" x CLOSE	25	450
NXB04112	3/4" x 1-1/2"	25	450
NXB042	3/4" x 2"	25	300
NXB04212	3/4" x 2-1/2"	25	200
NXB043	3/4" x 3"	25	200
NXB04312	3/4" x 3-1/2"	25	200
NXB044	3/4" x 4"	25	150
NXB04412	3/4" x 4-1/2"	25	150
NXB045	3/4" x 5"	25	150
NXB04512	3/4" x 5-1/2"	25	150
NXB046	3/4" x 6"	25	150
NXB047	3/4" x 7"	25	100
NXB04712	3/4" x 7-1/2"	25	100
NXB048	3/4" x 8"	25	50
NXB049	3/4" x 9"	25	50
NXB04912	3/4" x 9-1/2"	25	50
NXB0410	3/4" x 10"	1	100
NXB0411	3/4" x 11"	25	50
NXB0412	3/4" x 12"	1	100
NXB05CL	1" x CLOSE	25	200
NXB052	1" x 2"	25	200
NXB05212	1" x 2-1/2"	25	150
NXB053	1" x 3"	25	150
NXB05312	1" x 3-1/2"	25	150
NXB054	1" x 4"	25	100
NXB05412	1" x 4-1/2"	25	100
NXB055	1" x 5"	25	100
NXB05512	1" x 5-1/2"	25	100
NXB056	1" x 6"	25	100
NXB057	1" x 7"	1	25
NXB058	1" x 8"	1	25
NXB059	1" x 9"	1	25
NXB0510	1" x 10"	1	25
NXB0511	1" x 11"	1	25
NXB0512	1" x 12"	10	40

Nipples - Welded Steel

Extra Heavy - Schedule 80 - Black

- Meets Or Exceeds All Applicable ASTM & ANSI Standards
- Stocked 1/8" - 4" Diameter

- Schedule 80
- ISO 9001: 2000



Matco-Norca Product #	Size	Carton Quantity	
		Inner	Master
BLACK STEEL NIPPLES - SCHEDULE 80			
NXB06CL	1-1/4" x CLOSE	5	90
NXB062	1-1/4" x 2"	5	90
NXB06212	1-1/4" x 2-1/2"	5	90
NXB063	1-1/4" x 3"	5	90
NXB06312	1-1/4" x 3-1/2"	5	90
NXB064	1-1/4" x 4"	5	90
NXB06412	1-1/4" x 4-1/2"	5	60
NXB065	1-1/4" x 5"	5	60
NXB06512	1-1/4" x 5-1/2"	5	60
NXB066	1-1/4" x 6"	5	60
NXB067	1-1/4" x 7"	5	30
NXB068	1-1/4" x 8"	5	30
NXB069	1-1/4" x 9"	5	20
NXB0610	1-1/4" x 10"	5	20
NXB0611	1-1/4" x 11"	5	20
NXB0612	1-1/4" x 12"	5	20
NXB07CL	1-1/2" x CLOSE	5	90
NXB072	1-1/2" x 2"	5	90
NXB07212	1-1/2" x 2-1/2"	5	60
NXB073	1-1/2" x 3"	5	60
NXB07312	1-1/2" x 3-1/2"	5	60
NXB074	1-1/2" x 4"	5	60
NXB07412	1-1/2" x 4-1/2"	5	40
NXB075	1-1/2" x 5"	5	40
NXB07512	1-1/2" x 5-1/2"	5	40
NXB076	1-1/2" x 6"	5	40
NXB077	1-1/2" x 7"	1	25
NXB078	1-1/2" x 8"	1	25
NXB079	1-1/2" x 9"	1	25
NXB0710	1-1/2" x 10"	1	25
NXB0711	1-1/2" x 11"	1	25
NXB0712	1-1/2" x 12"	1	25
NXB08CL	2" x CLOSE	5	60
NXB08212	2" x 2-1/2"	5	40
NXB083	2" x 3"	5	40
NXB08312	2" x 3-1/2"	5	40
NXB084	2" x 4"	5	40
NXB08412	2" x 4-1/2"	5	30
NXB085	2" x 5"	5	30
NXB08512	2" x 5-1/2"	5	30
NXB086	2" x 6"	5	30
NXB087	2" x 7"	5	20
NXB088	2" x 8"	5	20
NXB089	2" x 9"	5	20
NXB0810	2" x 10"	5	20
NXB0811	2" x 11"	5	20
NXB0812	2" x 12"	5	20

Matco-Norca Product #	Size	Carton Quantity	
		Inner	Master
BLACK STEEL NIPPLES - SCHEDULE 80			
NXB09CL	2-1/2" x CLOSE	5	35
NXB093	2-1/2" x 3"	5	35
NXB09312	2-1/2" x 3-1/2"	5	25
NXB094	2-1/2" x 4"	5	25
NXB09412	2-1/2" x 4-1/2"	5	25
NXB095	2-1/2" x 5"	5	20
NXB09512	2-1/2" x 5-1/2"	5	20
NXB096	2-1/2" x 6"	5	20
NXB097	2-1/2" x 7"	1	10
NXB098	2-1/2" x 8"	5	15
NXB099	2-1/2" x 9"	1	10
NXB0910	2-1/2" x 10"	5	10
NXB0911	2-1/2" x 11"	1	5
NXB0912	2-1/2" x 12"	1	5
NXB10CL	3" x CLOSE	5	25
NXB103	3" x 3"	5	25
NXB10312	3" x 3-1/2"	5	20
NXB104	3" x 4"	5	20
NXB10412	3" x 4-1/2"	5	15
NXB105	3" x 5"	5	15
NXB10512	3" x 5-1/2"	5	15
NXB106	3" x 6"	5	15
NXB107	3" x 7"	5	10
NXB108	3" x 8"	5	10
NXB109	3" x 9"	5	10
NXB1010	3" x 10"	5	10
NXB1011	3" x 11"	1	5
NXB1012	3" x 12"	5	10
NXB11CL	4" x CLOSE	5	15
NXB114	4" x 4"	5	15
NXB11412	4" x 4-1/2"	5	10
NXB115	4" x 5"	5	10
NXB11512	4" x 5-1/2"	5	10
NXB116	4" x 6"	5	10
NXB117	4" x 7"	1	5
NXB118	4" x 8"	5	5
NXB119	4" x 9"	1	5
NXB1110	4" x 10"	5	5
NXB1111	4" x 11"	1	5
NXB1112	4" x 12"	5	5

Schedule 80 Black Steel Nipples

Nipples - Welded Steel

Extra Heavy - Schedule 80 - Galvanized

- Meets Or Exceeds All Applicable ASTM & ANSI Standards
- Stocked 1/8" - 4" Diameter

- Schedule 80
- ISO 9001: 2000



Matco-Norca Product #	Size	Carton Quantity	
		Inner	Master
GALVANIZED STEEL NIPPLES - SCHEDULE 80			
NXG03CL	1/2" x CLOSE	25	450
NXG03112	1/2" x 1-1/2"	25	450
NXG032	1/2" x 2"	25	300
NXG03212	1/2" x 2-1/2"	25	300
NXG033	1/2" x 3"	25	300
NXG03312	1/2" x 3-1/2"	25	300
NXG034	1/2" x 4"	25	300
NXG03412	1/2" x 4-1/2"	25	200
NXG035	1/2" x 5"	25	200
NXG03512	1/2" x 5-1/2"	25	200
NXG036	1/2" x 6"	25	200
NXG04CL	3/4" x CLOSE	25	450
NXG04112	3/4" x 1-1/2"	25	450
NXG042	3/4" x 2"	25	300
NXG04212	3/4" x 2-1/2"	25	200
NXG043	3/4" x 3"	25	200
NXG04312	3/4" x 3-1/2"	25	200
NXG044	3/4" x 4"	25	150
NXG04412	3/4" x 4-1/2"	25	150
NXG045	3/4" x 5"	25	150
NXG04512	3/4" x 5-1/2"	25	150
NXG046	3/4" x 6"	25	150
NXG05CL	1" x CLOSE	25	200
NXG052	1" x 2"	25	200
NXG05212	1" x 2-1/2"	25	150
NXG053	1" x 3"	25	150
NXG05312	1" x 3-1/2"	25	150
NXG054	1" x 4"	25	100
NXG05412	1" x 4-1/2"	25	100
NXG055	1" x 5"	25	100
NXG05512	1" x 5-1/2"	25	100
NXG056	1" x 6"	25	100

Matco-Norca Product #	Size	Carton Quantity	
		Inner	Master
GALVANIZED STEEL NIPPLES - SCHEDULE 80			
NXG06CL	1-1/4" x CLOSE	5	90
NXG062	1-1/4" x 2"	5	90
NXG06212	1-1/4" x 2-1/2"	5	90
NXG063	1-1/4" x 3"	5	90
NXG06312	1-1/4" x 3-1/2"	5	90
NXG064	1-1/4" x 4"	5	90
NXG06412	1-1/4" x 4-1/2"	5	60
NXG065	1-1/4" x 5"	5	60
NXG06512	1-1/4" x 5-1/2"	5	60
NXG066	1-1/4" x 6"	5	60
NXG07CL	1-1/2" x CLOSE	5	90
NXG072	1-1/2" x 2"	5	90
NXG07212	1-1/2" x 2-1/2"	5	60
NXG073	1-1/2" x 3"	5	60
NXG07312	1-1/2" x 3-1/2"	5	60
NXG074	1-1/2" x 4"	5	60
NXG07412	1-1/2" x 4-1/2"	5	40
NXG075	1-1/2" x 5"	5	40
NXG07512	1-1/2" x 5-1/2"	5	40
NXG076	1-1/2" x 6"	5	40
NXG08CL	2" x CLOSE	5	60
NXG08212	2" x 2-1/2"	5	40
NXG083	2" x 3"	5	40
NXG08312	2" x 3-1/2"	5	40
NXG084	2" x 4"	5	40
NXG08412	2" x 4-1/2"	5	30
NXG085	2" x 5"	5	30
NXG08512	2" x 5-1/2"	5	30
NXG086	2" x 6"	5	30

Schedule 80 Galvanized Steel Nipples

Nipples - Seamless Steel

Extra Heavy - Schedule 80 - Black

- Meets Or Exceeds All Applicable ASTM & ANSI Standards
- Stocked 1/8" - 4" Diameter

- Schedule 80
- ISO 9001: 2000
- Material Test Reports (MTRs) Available



Matco-Norca
Product # Size Carton Quantity
Inner Master

BLACK STEEL NIPPLES - SEAMLESS - SCHEDULE 80

NXBS00CL	1/8" x CLOSE	25	600
NXBS00112	1/8" x 1-1/2"	25	600
NXBS002	1/8" x 2"	25	600
NXBS00212	1/8" x 2-1/2"	25	600
NXBS003	1/8" x 3"	25	600
NXBS00312	1/8" x 3-1/2"	25	600
NXBS004	1/8" x 4"	25	400
NXBS00412	1/8" x 4-1/2"	25	400
NXBS005	1/8" x 5"	25	400
NXBS00512	1/8" x 5-1/2"	25	300
NXBS006	1/8" x 6"	25	300
NXBS007	1/8" x 7"	25	200
NXBS008	1/8" x 8"	25	200
NXBS009	1/8" x 9"	25	200
NXBS0010	1/8" x 10"	25	150
NXBS0011	1/8" x 11"	25	150
NXBS0012	1/8" x 12"	25	150
NXBS01CL	1/4" x CLOSE	25	600
NXBS01112	1/4" x 1-1/2"	25	600
NXBS012	1/4" x 2"	25	600
NXBS01212	1/4" x 2-1/2"	25	400
NXBS013	1/4" x 3"	25	400
NXBS01312	1/4" x 3-1/2"	25	400
NXBS014	1/4" x 4"	25	300
NXBS01412	1/4" x 4-1/2"	25	300
NXBS015	1/4" x 5"	25	300
NXBS01512	1/4" x 5-1/2"	25	200
NXBS016	1/4" x 6"	25	200
NXBS017	1/4" x 7"	25	200
NXBS018	1/4" x 8"	25	150
NXBS019	1/4" x 9"	25	150
NXBS0110	1/4" x 10"	25	100
NXBS0111	1/4" x 11"	25	100
NXBS0112	1/4" x 12"	25	100
NXBS02CL	3/8" x CLOSE	25	600
NXBS02112	3/8" x 1-1/2"	25	600
NXBS022	3/8" x 2"	25	400
NXBS02212	3/8" x 2-1/2"	25	400
NXBS023	3/8" x 3"	25	300
NXBS02312	3/8" x 3-1/2"	25	300
NXBS024	3/8" x 4"	25	200
NXBS02412	3/8" x 4-1/2"	25	200
NXBS025	3/8" x 5"	25	200
NXBS02512	3/8" x 5-1/2"	25	150
NXBS026	3/8" x 6"	25	150
NXBS027	3/8" x 7"	25	150
NXBS028	3/8" x 8"	25	100
NXBS029	3/8" x 9"	25	100
NXBS0210	3/8" x 10"	25	100
NXBS0211	3/8" x 11"	25	75
NXBS0212	3/8" x 12"	25	75

Matco-Norca
Product # Size Carton Quantity
Inner Master

BLACK STEEL NIPPLES - SEAMLESS - SCHEDULE 80

NXBS03CL	1/2" x CLOSE	25	400
NXBS03112	1/2" x 1-1/2"	25	400
NXBS032	1/2" x 2"	25	300
NXBS03212	1/2" x 2-1/2"	25	300
NXBS033	1/2" x 3"	25	200
NXBS03312	1/2" x 3-1/2"	25	200
NXBS034	1/2" x 4"	25	150
NXBS03412	1/2" x 4-1/2"	25	150
NXBS035	1/2" x 5"	25	150
NXBS03512	1/2" x 5-1/2"	25	100
NXBS036	1/2" x 6"	25	100
NXBS037	1/2" x 7"	25	100
NXBS038	1/2" x 8"	25	75
NXBS039	1/2" x 9"	25	75
NXBS0310	1/2" x 10"	25	50
NXBS0311	1/2" x 11"	25	50
NXBS0312	1/2" x 12"	25	50
NXBS04CL	3/4" x CLOSE	25	300
NXBS04112	3/4" x 1-1/2"	25	300
NXBS042	3/4" x 2"	25	200
NXBS04212	3/4" x 2-1/2"	25	200
NXBS043	3/4" x 3"	25	150
NXBS04312	3/4" x 3-1/2"	25	150
NXBS044	3/4" x 4"	25	100
NXBS04412	3/4" x 4-1/2"	25	100
NXBS045	3/4" x 5"	25	100
NXBS04512	3/4" x 5-1/2"	25	75
NXBS046	3/4" x 6"	25	75
NXBS047	3/4" x 7"	25	75
NXBS048	3/4" x 8"	25	50
NXBS049	3/4" x 9"	25	50
NXBS0410	3/4" x 10"	25	50
NXBS0411	3/4" x 11"	25	50
NXBS0412	3/4" x 12"	25	50
NXBS05CL	1" x CLOSE	25	150
NXBS052	1" x 2"	25	150
NXBS05212	1" x 2-1/2"	25	100
NXBS053	1" x 3"	25	100
NXBS05312	1" x 3-1/2"	25	100
NXBS054	1" x 4"	25	75
NXBS05412	1" x 4-1/2"	25	75
NXBS055	1" x 5"	25	75
NXBS05512	1" x 5-1/2"	25	50
NXBS056	1" x 6"	25	50
NXBS057	1" x 7"	1	25
NXBS058	1" x 8"	1	25
NXBS059	1" x 9"	1	25
NXBS0510	1" x 10"	1	25
NXBS0511	1" x 11"	1	25
NXBS0512	1" x 12"	1	25

Schedule 80 Black
Seamless Nipples

Ask About Our Line Of Brass Boiler Drains

Nipples - Seamless Steel

Extra Heavy - Schedule 80 - Black

- Meets Or Exceeds All Applicable ASTM & ANSI Standards
- Stocked 1/8" - 4" Diameter

- Schedule 80
- ISO 9001: 2000
- Material Test Reports (MTRs) Available



Matco-Norca Product #	Size	Carton Quantity	
		Inner	Master
BLACK STEEL NIPPLES - SEAMLESS - SCHEDULE 80			
NXBS06CL	1-1/4" x CLOSE	25	100
NXBS062	1-1/4" x 2"	25	100
NXBS06212	1-1/4" x 2-1/2"	25	100
NXBS063	1-1/4" x 3"	25	75
NXBS06312	1-1/4" x 3-1/2"	25	75
NXBS064	1-1/4" x 4"	25	75
NXBS06412	1-1/4" x 4-1/2"	25	50
NXBS065	1-1/4" x 5"	25	50
NXBS06512	1-1/4" x 5-1/2"	25	50
NXBS066	1-1/4" x 6"	25	50
NXBS067	1-1/4" x 7"	1	25
NXBS068	1-1/4" x 8"	1	25
NXBS069	1-1/4" x 9"	1	25
NXBS0610	1-1/4" x 10"	1	25
NXBS0611	1-1/4" x 11"	1	25
NXBS0612	1-1/4" x 12"	1	25
NXBS07CL	1-1/2" x CLOSE	25	75
NXBS072	1-1/2" x 2"	25	75
NXBS07212	1-1/2" x 2-1/2"	25	75
NXBS073	1-1/2" x 3"	25	50
NXBS07312	1-1/2" x 3-1/2"	25	50
NXBS074	1-1/2" x 4"	25	50
NXBS07412	1-1/2" x 4-1/2"	1	25
NXBS075	1-1/2" x 5"	1	25
NXBS07512	1-1/2" x 5-1/2"	1	25
NXBS076	1-1/2" x 6"	1	25
NXBS077	1-1/2" x 7"	1	25
NXBS078	1-1/2" x 8"	1	25
NXBS079	1-1/2" x 9"	1	25
NXBS0710	1-1/2" x 10"	1	25
NXBS0711	1-1/2" x 11"	1	25
NXBS0712	1-1/2" x 12"	1	25
NXBS08CL	2" x CLOSE	25	50
NXBS08212	2" x 2-1/2"	25	50
NXBS083	2" x 3"	1	25
NXBS08312	2" x 3-1/2"	1	25
NXBS084	2" x 4"	1	25
NXBS08412	2" x 4-1/2"	1	25
NXBS085	2" x 5"	1	25
NXBS08512	2" x 5-1/2"	1	25
NXBS086	2" x 6"	1	25
NXBS087	2" x 7"	1	10
NXBS088	2" x 8"	1	10
NXBS089	2" x 9"	1	10
NXBS0810	2" x 10"	1	10
NXBS0811	2" x 11"	1	10
NXBS0812	2" x 12"	1	10

Matco-Norca Product #	Size	Carton Quantity	
		Inner	Master
BLACK STEEL NIPPLES - SEAMLESS - SCHEDULE 80			
NXBS09CL	2-1/2" x CLOSE	10	40
NXBS093	2-1/2" x 3"	10	40
NXBS09312	2-1/2" x 3-1/2"	10	30
NXBS094	2-1/2" x 4"	10	30
NXBS09412	2-1/2" x 4-1/2"	10	20
NXBS095	2-1/2" x 5"	10	20
NXBS09512	2-1/2" x 5-1/2"	10	20
NXBS096	2-1/2" x 6"	10	20
NXBS097	2-1/2" x 7"	1	10
NXBS098	2-1/2" x 8"	1	10
NXBS099	2-1/2" x 9"	1	10
NXBS0910	2-1/2" x 10"	1	5
NXBS0911	2-1/2" x 11"	1	5
NXBS0912	2-1/2" x 12"	1	5
NXBS10CL	3" x CLOSE	10	30
NXBS103	3" x 3"	10	30
NXBS10312	3" x 3-1/2"	10	20
NXBS104	3" x 4"	10	20
NXBS10412	3" x 4-1/2"	1	10
NXBS105	3" x 5"	1	10
NXBS10512	3" x 5-1/2"	1	10
NXBS106	3" x 6"	1	10
NXBS107	3" x 7"	1	5
NXBS108	3" x 8"	1	5
NXBS109	3" x 9"	1	5
NXBS1010	3" x 10"	1	5
NXBS1011	3" x 11"	1	5
NXBS1012	3" x 12"	1	5
NXBS11CL	4" x CLOSE	5	20
NXBS114	4" x 4"	5	10
NXBS11412	4" x 4-1/2"	5	10
NXBS115	4" x 5"	5	10
NXBS11512	4" x 5-1/2"	5	10
NXBS116	4" x 6"	5	10
NXBS117	4" x 7"	1	5
NXBS118	4" x 8"	1	5
NXBS119	4" x 9"	1	5
NXBS1110	4" x 10"	1	5
NXBS1111	4" x 11"	1	5
NXBS1112	4" x 12"	1	5

Schedule 80 Black Seamless Nipples

Brass Pipe Nipples

- Meets Or Exceeds All Applicable ANSI Standards
- Stocked 1/8" - 4" Diameter
- ISO 9001: 2000

- Available In Lengths up to 5 Ft.
- Specialty Items Such As Toe Nipples Are Available



Matco-Norca Product #	Size	Carton Quantity	
		Inner	Master
BRASS PIPE NIPPLES			
NBR00CL	1/8" x CLOSE	25	450
NBR00112	1/8" x 1-1/2"	25	450
NBR002	1/8" x 2"	25	450
NBR00212	1/8" x 2-1/2"	25	450
NBR003	1/8" x 3"	25	450
NBR00312	1/8" x 3-1/2"	25	450
NBR004	1/8" x 4"	25	450
NBR00412	1/8" x 4-1/2"	25	300
NBR005	1/8" x 5"	25	300
NBR00512	1/8" x 5-1/2"	25	300
NBR006	1/8" x 6"	25	300
NBR0010	1/8" x 10"	5	450
NBR01CL	1/4" x CLOSE	25	450
NBR01112	1/4" x 1-1/2"	25	450
NBR012	1/4" x 2"	25	450
NBR01212	1/4" x 2-1/2"	25	450
NBR013	1/4" x 3"	25	450
NBR01312	1/4" x 3-1/2"	25	450
NBR014	1/4" x 4"	25	450
NBR01412	1/4" x 4-1/2"	25	300
NBR015	1/4" x 5"	25	300
NBR01512	1/4" x 5-1/2"	25	300
NBR016	1/4" x 6"	25	300
NBR018	1/4" x 8"	25	150
NBR0110	1/4" x 10"	25	100
NBR0112	1/4" x 12"	25	100
NBR02CL	3/8" x CLOSE	25	450
NBR02112	3/8" x 1-1/2"	25	450
NBR022	3/8" x 2"	25	450
NBR02212	3/8" x 2-1/2"	25	450
NBR023	3/8" x 3"	25	450
NBR02312	3/8" x 3-1/2"	25	450
NBR024	3/8" x 4"	25	450
NBR02412	3/8" x 4-1/2"	25	300
NBR025	3/8" x 5"	25	300
NBR02512	3/8" x 5-1/2"	25	300
NBR026	3/8" x 6"	25	300
NBR028	3/8" x 8"	25	150
NBR0210	3/8" x 10"	25	100
NBR0211	3/8" x 11"	25	100
NBR0212	3/8" x 12"	25	100

Matco-Norca Product #	Size	Carton Quantity	
		Inner	Master
BRASS PIPE NIPPLES			
NBR03CL	1/2" x CLOSE	25	450
NBR03112	1/2" x 1-1/2"	25	450
NBR032	1/2" x 2"	25	450
NBR03212	1/2" x 2-1/2"	25	300
NBR033	1/2" x 3"	25	300
NBR03312	1/2" x 3-1/2"	25	300
NBR034	1/2" x 4"	25	300
NBR03412	1/2" x 4-1/2"	25	200
NBR035	1/2" x 5"	25	200
NBR03512	1/2" x 5-1/2"	25	200
NBR036	1/2" x 6"	25	200
NBR037	1/2" x 7"	25	150
NBR038	1/2" x 8"	25	150
NBR039	1/2" x 9"	25	100
NBR0310	1/2" x 10"	25	100
NBR0312	1/2" x 12"	25	100
NBR04CL	3/4" x CLOSE	25	450
NBR04112	3/4" x 1-1/2"	25	450
NBR042	3/4" x 2"	25	300
NBR04212	3/4" x 2-1/2"	25	200
NBR043	3/4" x 3"	25	200
NBR04312	3/4" x 3-1/2"	25	200
NBR044	3/4" x 4"	5	150
NBR04412	3/4" x 4-1/2"	25	150
NBR045	3/4" x 5"	25	150
NBR04512	3/4" x 5-1/2"	25	150
NBR046	3/4" x 6"	25	150
NBR047	3/4" x 7"	25	100
NBR048	3/4" x 8"	25	100
NBR049	3/4" x 9"	25	100
NBR0410	3/4" x 10"	25	100
NBR0412	3/4" x 12"	25	100
NBR05CL	1" x CLOSE	25	200
NBR052	1" x 2"	25	200
NBR05212	1" x 2-1/2"	25	150
NBR053	1" x 3"	25	150
NBR05312	1" x 3-1/2"	25	150
NBR054	1" x 4"	25	100
NBR05412	1" x 4-1/2"	25	100
NBR055	1" x 5"	25	100
NBR05512	1" x 5-1/2"	25	100
NBR056	1" x 6"	25	100
NBR057	1" x 7"	10	60
NBR058	1" x 8"	10	60
NBR059	1" x 9"	10	40
NBR0510	1" x 10"	10	40
NBR0512	1" x 12"	10	40

Brass Pipe Nipples

- Meets Or Exceeds All Applicable ANSI Standards
- Stocked 1/8" - 4" Diameter
- ISO 9001: 2000

- Available In Lengths up to 5 Ft.
- Specialty Items Such As Toe Nipples Are Available



Brass Pipe Nipples

Matco-Norca Product #	Size	Carton Quantity	
		Inner	Master
BRASS PIPE NIPPLES			
NBR06CL	1-1/4" x CLOSE	5	90
NBR062	1-1/4" x 2"	5	90
NBR06212	1-1/4" x 2-1/2"	5	90
NBR063	1-1/4" x 3"	5	90
NBR06312	1-1/4" x 3-1/2"	5	90
NBR064	1-1/4" x 4"	5	90
NBR06412	1-1/4" x 4-1/2"	5	60
NBR065	1-1/4" x 5"	5	60
NBR06512	1-1/4" x 5-1/2"	5	60
NBR066	1-1/4" x 6"	5	60
NBR068	1-1/4" x 8"	5	30
NBR069	1-1/4" x 9"	5	20
NBR0610	1-1/4" x 10"	5	20
NBR0612	1-1/4" x 12"	5	20
NBR07CL	1-1/2" x CLOSE	5	90
NBR072	1-1/2" x 2"	5	90
NBR07212	1-1/2" x 2-1/2"	5	60
NBR073	1-1/2" x 3"	5	60
NBR07312	1-1/2" x 3-1/2"	5	60
NBR074	1-1/2" x 4"	5	60
NBR07412	1-1/2" x 4-1/2"	5	40
NBR075	1-1/2" x 5"	5	40
NBR07512	1-1/2" x 5-1/2"	5	40
NBR076	1-1/2" x 6"	5	40
NBR078	1-1/2" x 8"	5	30
NBR0710	1-1/2" x 10"	5	20
NBR0712	1-1/2" x 12"	5	20
NBR08CL	2" x CLOSE	5	60
NBR08212	2" x 2-1/2"	5	40
NBR083	2" x 3"	5	40
NBR08312	2" x 3-1/2"	5	40
NBR084	2" x 4"	5	40
NBR08412	2" x 4-1/2"	5	30
NBR085	2" x 5"	5	30
NBR08512	2" x 5-1/2"	5	30
NBR086	2" x 6"	5	30
NBR087	2" x 7"	5	20
NBR088	2" x 8"	5	20
NBR089	2" x 9"	5	20
NBR0810	2" x 10"	5	20
NBR0812	2" x 12"	5	20

Matco-Norca Product #	Size	Carton Quantity	
		Inner	Master
BRASS PIPE NIPPLES			
NBR09CL	2-1/2" x CLOSE	5	5
NBR093	2-1/2" x 3"	5	5
NBR09312	2-1/2" x 3-1/2"	5	5
NBR094	2-1/2" x 4"	5	5
NBR095	2-1/2" x 5"	5	5
NBR096	2-1/2" x 6"	5	5
NBR098	2-1/2" x 8"	5	5
NBR0912	2-1/2" x 12"	5	5
NBR10CL	3" x CLOSE	5	25
NBR103	3" x 3"	5	25
NBR10312	3" x 3-1/2"	5	20
NBR104	3" x 4"	5	20
NBR10412	3" x 4-1/2"	5	15
NBR105	3" x 5"	5	15
NBR10512	3" x 5-1/2"	5	15
NBR106	3" x 6"	5	15
NBR10612	3" x 6-1/2"	1	1
NBR107	3" x 7"	1	10
NBR108	3" x 8"	5	10
NBR1010	3" x 10"	5	10
NBR1012	3" x 12"	5	10
NBR11CL	4" x CLOSE	5	15
NBR113	4" x 3"	5	5
NBR114	4" x 4"	5	15
NBR115	4" x 5"	1	10
NBR11512	4" x 5-1/2"	1	10
NBR116	4" x 6"	5	10
NBR118	4" x 8"	5	5
NBR1112	4" x 12"	5	5

Brass Pre-Cut Pipe

- Meets Or Exceeds All Applicable ANSI Standards
- Stocked 1/2" - 2-1/2" Diameter
- ISO 9001: 2000

- Available In Long Lengths up to 5 Ft.
- Specialty Items Such As Toe Nipples Are Available



Matco-Norca Product #	Size	Carton Quantity	
		Inner	Master
BRASS PRE-CUT PIPE			
NBR0318	1/2" x 18"	5	5
NBR0324	1/2" x 24"	5	5
NBR0418	3/4" x 18"	5	5
NBR0424	3/4" x 24"	5	5
NBR0430	3/4" x 30"	5	5
NBR0436	3/4" x 36"	5	5
NBR0460	3/4" x 60"	1	5
NBR0518	1" x 18"	5	5
NBR0524	1" x 24"	5	5
NBR0530	1" x 30"	5	5
NBR0536	1" x 36"	5	5
NBR0548	1" x 48"	5	5
NBR0560	1" x 60"	1	3
NBR0618	1-1/4" x 18"	5	5
NBR0624	1-1/4" x 24"	5	5
NBR0636	1-1/4" x 36"	5	5
NBR0718	1-1/2" x 18"	5	5
NBR0724	1-1/2" x 24"	5	5
NBR0730	1-1/2" x 30"	5	5
NBR0736	1-1/2" x 36"	1	1
NBR0760	1-1/2" x 60"	1	3

Matco-Norca Product #	Size	Carton Quantity	
		Inner	Master
BRASS PRE-CUT PIPE			
NBR0718	1-1/2" x 18"	5	5
NBR0724	1-1/2" x 24"	5	5
NBR0730	1-1/2" x 30"	5	5
NBR0736	1-1/2" x 36"	1	1
NBR0760	1-1/2" x 60"	1	3
NBR0818	2" x 18"	5	5
NBR0824	2" x 24"	5	5
NBR0830	2" x 30"	5	5
NBR0836	2" x 36"	5	5
NBR0848	2" x 48"	5	5
NBR0918	2-1/2" x 18"	5	5
NBR0924	2-1/2" x 24"	1	1
NBR0936	2-1/2" x 36"	1	1

Brass Pre-Cut Pipe

Dielectric Nipples

- Used To Properly Connect Different Metal Piping
- Prevents The Deterioration of the Pipe Connections and Stray Induced Electrical Currents
- ASTM A-53 Galvanized Steel Sch. 40 Nipples Available in: Thread x Thread, Groove x Groove, Thread x Groove
- Meets ASTM F-492-95 and are Temperature Rated 110°C/230°F



Matco-Norca Product #	Size	Carton Quantity	
		Inner	Master
DIELECTRIC NIPPLE - THREAD X THREAD			
DNTT04212	3/4" x 2-1/2"	25	300
DNTT043	3/4" x 3"	25	200
DNTT044	3/4" x 4"	25	200
DNTT054	1" x 4"	25	100
DNTT064	1-1/4" x 4"	25	100
DNTT074	1-1/2" x 4"	25	50
DNTT084	2" x 4"	1	40
DNTT096	2-1/2" x 6"	1	20
DNTT106	3" x 6"	1	10
DNTT116	4" x 6"	1	8



Matco-Norca Product #	Size	Carton Quantity	
		Inner	Master
DIELECTRIC NIPPLE - THREAD X GROOVE			
DNTG084	2" x 4"	1	40
DNTG096	2-1/2" x 6"	1	20
DNTG106	3" x 6"	1	10
DNTG116	4" x 6"	1	8



DIELECTRIC NIPPLE - GROOVE X GROOVE			
DNGG084	2" x 4"	1	40
DNGG096	2-1/2" x 6"	1	20
DNGG106	3" x 6"	1	10
DNGG116	4" x 6"	1	8

Dielectric Nipples

Chrome Plated Brass Nipples

- Meets Or Exceeds All Applicable ASTM & ANSI Standards
- Stocked From 3/8" - 3/4"

- Available In Lengths Up To 6"
- Individually Wrapped



Matco-Norca Product #	Size	Carton Quantity	
		Inner	Master
CHROME PLATED BRASS NIPPLES			
NC02CL	3/8" x CLOSE	1	25
NC02112	3/8" x 1-1/2"	1	25
NC022	3/8" x 2"	1	25
NC02212	3/8" x 2-1/2"	1	25
NC023	3/8" x 3"	1	25
NC02312	3/8" x 3-1/2"	1	25
NC024	3/8" x 4"	1	25
NC02412	3/8" x 4-1/2"	1	25
NC025	3/8" x 5"	1	25
NC02512	3/8" x 5-1/2"	1	25
NC026	3/8" x 6"	1	25
NC03CL	1/2" x CLOSE	1	25
NC03112	1/2" x 1-1/2"	1	25
NC032	1/2" x 2"	1	25
NC03212	1/2" x 2-1/2"	1	25
NC033	1/2" x 3"	1	25
NC03312	1/2" x 3-1/2"	1	25
NC034	1/2" x 4"	1	25
NC03412	1/2" x 4-1/2"	1	25
NC035	1/2" x 5"	1	25
NC03512	1/2" x 5-1/2"	1	25
NC036	1/2" x 6"	1	25

Matco-Norca Product #	Size	Carton Quantity	
		Inner	Master
CHROME PLATED BRASS NIPPLES			
NC04CL	3/4" x CLOSE	1	25
NC04112	3/4" x 1-1/2"	1	25
NC042	3/4" x 2"	1	25
NC04212	3/4" x 2-1/2"	1	25
NC043	3/4" x 3"	1	25
NC04312	3/4" x 3-1/2"	1	25
NC044	3/4" x 4"	1	25
NC04412	3/4" x 4-1/2"	1	25
NC045	3/4" x 5"	1	25
NC04512	3/4" x 5-1/2"	1	25
NC046	3/4" x 6"	1	25

Matco-Norca Offers An Extensive Line Of Brass, PVC, Cast Iron & Ductile Iron Valves

Brass Ball Valves



759

Brass Gate Valves



514

Brass Check Valves



521

Brass Globe Valves



200

Brass Y Strainers



143

Gas Valves



58LGN

Boiler Drains



205F

Sillcocks



212

Hose Bibbs



FY-691

Aztec Low Pressure Valve



AZ205

Supply Valves



26-1001

PVC Ball Valves



770PVC

Ball Valve Hose Bibb



646BV

Stop & Waste Valves



202T

Radiator & Heating Valves



BARVY

Pex Ball & Supply Valves



754PEX

Bronze Gate Valve Federal Spec.



512

Back Flow Preventers



BFP-90

CI Flanged Gate Valve- Resilient Wedge



200W

CI Thread Gate Valve- With Op Nut



10RS-N

CI Gate Valve- IBBM



100F

CI Check Valve



120WC

Ductile Iron Gate Valve



200RTD

Butterfly Valve



B5

TERMS & CONDITIONS OF SALE

ACCEPTANCE

Orders, whether verbal or written, are subject to acceptance by Matco-Norca, Inc. Hereinafter referred to as the seller at its Brewster, N.Y. office. No terms or conditions of buyers order contrary to seller's terms and conditions shall be binding upon seller unless specifically agreed upon by seller in writing. Sellers acceptance of orders shall occur by written acknowledgement or tender of delivery of goods and or services the subject hereof (goods), which ever occurs first.

PRICES AND SALES POLICY

Until written confirmation of this contract has been received by buyer, all prices are subject to change without prior notice. We reserve the right to adjust orders to standard package quantities unless otherwise stated on buyers purchase order. We reserve the right to make product improvement without notice. If seller determines buyer's credit is unsatisfactory or there is reasonable doubt concerning buyer's ability to pay, payment in advance may be required or buyer shall provide security for such payment in an amount and form acceptable to seller. Unless otherwise specified by seller, terms are 2% 10 days/net 30 days.

Cash discounts apply to the value of goods at the net invoiced value before transportation charges, taxes and additional duties. Unearned cash discounts will be charged back as an unpaid balance to the buyers account. Any past due amount is subject to a finance charge of 1-1/2% per month (18% per year) on the total past due balance in accordance with the Truth-in-lending Act in Title 1 of the Federal Consumer Protection Act effective July 1, 1969.

TAXES

All prices are exclusive of taxes and excises. Sales, use and other taxes, by whomsoever levied, are to be paid by the buyer and unless invoiced, are to be paid by buyer direct to the appropriate governmental agency. Buyers are required to furnish seller with a copy of their tax exemption or resale certificate, otherwise applicable state sales taxes will be charged.

DELIVERY AND SHIPMENT OF MATERIALS

All goods are sold F.O.B. sellers warehouse. Delivery of material to a common carrier shall constitute delivery thereof to buyer and risk of loss shall pass to buyer at such time. Claims for damage to or loss of material in transit shall be filed by buyer direct with carrier. Buyer assumes all risks and liability for the results obtained by the use of material delivered hereunder. No claim of any kind, whether as to material delivered or for nondelivery or late delivery of material and whether based on negligence or otherwise, shall be greater in amount than the purchase price of the material in respect to which such claim is made. In no event shall seller be liable for indirect or consequential damages or for anticipated profits or loss of use of equipment.

RETURNS AND CANCELLATIONS

Permission in writing and return authorization must be obtained from seller before any goods are returned. All returns must be prepaid, no collect shipments will be accepted. All returns made for reasons other than defects are subject to a restocking charge. Discontinued goods are not returnable.

Cancellation of orders may be made only with the sellers written consent and shall be subject to cancellation charges.

GOVERNING LAW

The entering into, construction, interpretation, performance and discharge of the terms set forth herewith shall be governed in accordance with the laws of the State of New York.

LIMITED ONE YEAR WARRANTY

Seller warrants the material to be free of defects in material and workmanship, under normal use, proper maintenance and proper operation, for a period of one year from date of delivery to a common carrier for shipment to buyer or his designated agent. The obligation of the seller is limited to (1) repair of the material, or (2) replacement of any component or components proven defective in material or workmanship, or (3) refund of the purchase price. Seller shall have no liability for the cost of removal or reinstallation with respect to any replaced or repaired product. The election of said remedies shall be determined by seller in its sole discretion and shall be considered final disposition.

All implied warranties, including the implied warranties of merchantability and fitness for a particular purpose, are hereby disclaimed and excluded. This warranty is in lieu of all other warranties, guarantees, agreements and similar obligations or seller, in no event shall seller be liable for consequential or incidental damages.

CLAIMS

No later than ten (10) days from receipt of material buyer will report, in writing, all claims for any damage, defects or shortages. All claims, including for alleged damaged or defective material, shortage negligence or any other cause whatsoever "(defective performance)", shall deemed waived unless made in writing within the ten (10) day period. However, any defective performance not discoverable within said ten (10) day period (including that discoverable only in processing or in further manufacturing) shall be deemed waived unless made in writing and received by seller in writing within ninety (90) days after receipt or within ten (10) days after buyer learns of the alleged defect, whichever occurs first. Seller's liability shall in no event exceed the purchase price of the material in respect to which the claim is made, or at the election of seller at its sole discretion, and to repair or replacement of such material. Seller shall not be liable for, and buyer assumes all responsibility for, all personal injury and property damage resulting from handling, possession, use or resale of the material by buyer. In no event shall seller be liable for incidental or consequential damages, whether buyer's claim is in contract, negligence, or otherwise. If claim is made, buyer shall permit seller at seller's option to reinspect the material at buyer's plant or if seller so directs, buyer shall return the material at buyer's expense to seller's facility for reinspection. No material may be returned to seller without prior written permission from seller.

FORCE MAJEURE

Anything in this agreement to the contrary notwithstanding, it is expressly agreed that seller shall not be liable for any damages resulting from, and buyer shall not have the right to cancel this order because of any delays caused in whole or in part by fires, floods, windstorms, tornadoes, wars, riots, insurrections, strikes, lockouts sit-downs, slow-downs, or other labor trouble, causing cessation or interruption of operation or by accident, material shortages, labor or fuel shortages, or inability to procure labor or materials, either on the part of the seller, or because any plant, plants or any portion thereof belonging to seller have been commandeered by the legally constituted public authority, or because of any priorities or preferences established for the manufacture, assembly or allotment of materials by order, decree, or to otherwise of the United States, or by any department, bureau, commission, committee, agent or administrator of any legally constituted public authority in any plant of seller, or any of its suppliers, or resulting from any other cause beyond the control of seller.



MATCO-NORCA

Global sourcing. National compliance. Local service.



**150# Malleable
Fittings**



**Brass
Fittings**



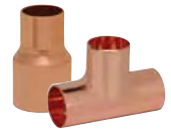
**300# Malleable
Fittings**



**Steel Merchant
Couplings**



**Pex
Fittings**



**Copper
Fittings**



**Steel Plugs
& Bushings**



**Forged Steel
Fittings**



**Cast Iron
Threaded Fittings**



**Flexible Rubber
Couplings**



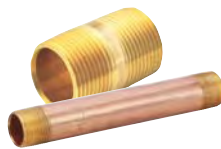
**No Hub
Couplings**



**Chrome Plated
Brass Fittings**



**Steel Nipples
Schedule 40
Black & Galv.**



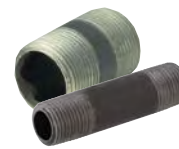
**Brass
Nipples**



**Seamless Nipples
Black**



**Dielectric
Nipples**



**Extra Heavy
Steel Nipples
Black**



**Chrome Plated
Brass Nipples**

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