



Marine & Offshore Products

OceanTUFF™ CPVC Drainage Pipe & Fittings

OceanTUFF™ CPVC Drainage Pipe & Fittings



PRODUCT

Contact Spears® for any Information not found.

OceanTUFF™ CPVC Drainage Pipe - ABS & USCG Approved & OceanTUFF™ CPVC Drainage Fittings - ABS & USCG Approved



OceanTUFF™ CPVC Drainage Pipe - ABS & USCG Approved

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
-------------	------	--------	----------	-----------	------

OceanTUFF™ CPVC Drainage Pipe 10 ft.

10 Ft Length



Priced per foot

CG-LW-015	1-1/2	10	0	177	18.01
CG-LW-020	2	10	0	177	24.38
CG-LW-030	3	10	0	177	44.07
CG-LW-040	4	10	0	177	62.59
CG-LW-060	6	10	0	177	112.91
CG-LW-080	8	10	0	177	218.17
CG-LW-100	10	10	0	177	353.24
CG-LW-120	12	10	0	177	466.66

OceanTUFF™ CPVC Drainage Pipe 20 ft.

20 FT Length



Priced per foot

CG-LW20-015	1-1/2	20	0	177	18.01
CG-LW20-020	2	20	0	177	24.38
CG-LW20-030	3	20	0	177	44.07
CG-LW20-040	4	20	0	177	62.59
CG-LW20-060	6	20	0	177	112.91
CG-LW20-080	8	20	0	177	218.17
CG-LW20-100	10	20	0	177	353.24
CG-LW20-120	12	20	0	177	466.66

OceanTUFF™ CPVC Drainage Fittings - ABS & USCG Approved

P091 FKM Elastomer No-Hub Coupling - IPS Pipe/Metric Pipe - OceanTUFF™

IPS Clamp Joint x Metric Pipe Clamp Joint

For connection of IPS pipe to Metric pipe systems. Shielded FKM (Fluorocarbon) w/gear clamps.

CG-P091-015	1-1/2 X 53/55mm	20	0	174	721.13
CG-P091-020	2 X 53/55mm	16	0	174	750.61
CG-P091-02075	2 X 75/77mm	24	0	174	766.51
CG-P091-030	3 X 88/90mm	12	0	174	792.70
CG-P091-040	4 X 102/110mm	10	0	174	838.74
CG-P091-060	6 X 159/160mm	5	0	174	947.20



Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
-------------	------	--------	----------	-----------	------

P092 GripLock™ Transition Coupling - OceanTUFF™

H x GripLoc™ Compression
WARNING: DO NOT INSERT FINGERS
FKM Gasket

Uses No Solvent Cement on GripLoc™ End.

CG-P092-015C	1-1/2	1	16	174	132.24
CG-P092-020C	2	1	12	174	175.47

Gripper is 410 Stainless Steel



P093 FKM Elastomer No-Hub Coupling - IPS Pipe - OceanTUFF™

IPS Clamp Joint x IPS Clamp Joint

For connection to same-size IPS pipe systems. Shielded FKM (Fluorocarbon) w/gear clamps.

CG-P093-015	1-1/2	20	0	174	721.13
CG-P093-020	2	16	0	174	750.61
CG-P093-030	3	6	0	174	792.70
CG-P093-040	4	10	0	174	838.74
CG-P093-060	6	5	0	174	947.20
CG-P093-080	8	5	0	174	1157.31

Band Shield & Gear Clamps are 300 series Stainless Steel



P096 Grooved Coupling - OceanTUFF™

H x Groove

CG-P096-015C	1-1/2	10	60	174	66.22
CG-P096-020C	2	10	80	174	89.06
CG-P096-030C	3	10	0	174	174.52
CG-P096-040C	4	5	0	174	297.04
CG-P096-060C	6	5	0	174	424.93



P099 Compression Transition Coupling - OceanTUFF™

H x Compression

CG-P099-015C	1-1/2	16	0	174	273.84
CG-P099-020C	2	12	0	174	311.37
CG-P099-030C	3	4	0	174	390.02
CG-P099-040C	4	4	0	174	466.41
CG-P099-060C	6	1	0	174	540.37
CG-P099-080C	8	1	0	174	3739.42

1 = Bolted Style Compression Coupling



P100 Coupling - OceanTUFF™

H x H

CG-P100-015C	1-1/2	100	0	174	65.10
CG-P100-020C	2	100	0	174	81.24
CG-P100-030C	3	60	0	174	103.98
CG-P100-040C	4	25	0	174	147.94





Marine & Offshore Products

OceanTUFF™ CPVC Drainage Fittings - ABS & USCG Approved

OceanTUFF™ CPVC Drainage Fittings - ABS & USCG Approved

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
-------------	------	--------	----------	-----------	------

P100 Coupling - OceanTUFF™ (continued)

H x H

CG-P100-060C	6	5	0	174	234.49
CG-P100-080C	8	8	0	174	632.41
CG-P100-100C	10	1	0	174	917.07
CG-P100-120C	12	1	0	174	1288.54

P101 Female Adapter - OceanTUFF™

FIPT x H

CG-P101-015C	1-1/2	100	0	174	51.20
CG-P101-020C	2	100	0	174	69.76
CG-P101-030C	3	30	0	174	115.16
CG-P101-040C	4	6	0	174	221.30
CG-P101-060C	6	10	0	174	370.73
CG-P101-080C	8	3	0	174	581.63

P102 Increaser-Reducer - OceanTUFF™

H x H

CG-P102-251C	2X1-1/2	25	0	174	127.38
CG-P102-337C	3X1-1/2	25	0	174	134.47
CG-P102-338C	3X2	20	0	174	147.94
CG-P102-420C	4X2	10	0	174	162.62
CG-P102-422C	4X3	20	0	174	177.41
CG-P102-530C	6X3	6	0	174	249.26
CG-P102-532C	6X4	4	0	174	300.02
CG-P102-582C	8X4	2	0	174	549.36
CG-P102-585C	8X6	2	0	174	404.81
CG-P102-624C	10X4	2	0	174	927.34
CG-P102-626C	10X6	1	0	174	991.96
CG-P102-628C	10X8	1	0	174	1036.00
CG-P102-666C	12X6	1	0	174	1269.57
CG-P102-668C	12X8	1	0	174	1438.86
CG-P102-670C	12X10	1	0	174	1583.78

P103P Trap Adapter - Male - OceanTUFF™

Spig x Slip with Plastic Nut

CG-P103P-015C	1-1/2	50	0	174	54.14
CG-P103P-020C	2	25	0	174	63.30

P104R Trap Adapter - Female - OceanTUFF™

w/1-1/2 Plastic Nut & Washer and 1-1/2x1-1/4 Washer H x Slip w/Plastic Nut

CG-P104R-015C	1-1/2	50	0	174	59.38
---------------	-------	----	---	-----	-------

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
-------------	------	--------	----------	-----------	------

P104X Trap Adapter - Female - OceanTUFF™

H x Slip w/Chrome Nut & Washer

CG-P104X-015C	1-1/2	50	0	174	63.13
---------------	-------	----	---	-----	-------

P105X Cleanout Adapter with Sq Head Plug - OceanTUFF™

Spig

CG-P105X-015C	1-1/2	50	0	174	53.90
CG-P105X-020C	2	50	0	174	63.56
CG-P105X-030C	3	25	0	174	117.27
CG-P105X-040C	4	10	0	174	201.74
CG-P105X-060C	6	10	0	174	348.97
CG-P105X-080C	8	8	0	174	950.06

P106 Square Head Cleanout Plug - OceanTUFF™

Mpt

CG-P106-015C	1-1/2	50	400	174	18.61
CG-P106-020C	2	50	0	174	20.40
CG-P106-030C	3	25	0	174	35.59
CG-P106-040C	4	30	0	174	39.93
CG-P106-060C	6	10	0	174	93.19
CG-P106-080C	8	12	0	174	481.64

P107 Flush Reducer Bushing - OceanTUFF™

Spig x Hub

CG-P107-251C	2X1-1/2	50	0	174	69.40
CG-P107-337C	3X1-1/2	30	0	174	73.38
CG-P107-338C	3X2	30	0	174	79.97
CG-P107-420C	4X2	30	0	174	177.54
CG-P107-422C	4X3	30	0	174	181.68
CG-P107-530C	6X3	10	0	174	333.20
CG-P107-532C	6X4	10	0	174	317.77
CG-P107-582C ¹	8X4	4	0	174	1155.06
CG-P107-585C	8X6	4	0	174	1205.03
CG-P107-623C ¹	10X3	4	0	174	1845.88
CG-P107-624C ¹	10X4	4	0	174	2244.41
CG-P107-628C	10X8	3	0	174	1765.78
CG-P107-664C ¹	12X4	2	0	174	2960.72
CG-P107-666C ¹	12X6	3	0	174	4309.57
CG-P107-668C	12X8	2	0	174	1846.09
CG-P107-670C	12X10	2	0	174	2201.53

¹ = Sized with Bushing

Marine & Offshore Products
OceanTUFF™ CPVC Drainage Fittings - ABS & USCG Approved



OceanTUFF™ CPVC Drainage Fittings - ABS & USCG Approved

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
-------------	------	--------	----------	-----------	------

P108 Reducer Bushing - OceanTUFF™

Spig x Fpt

CG-P108-212C	1-1/2X1-1/4	50	200	174	16.49
--------------	-------------	----	-----	-----	-------



P109 Male Adapter - OceanTUFF™

H x Mpt

CG-P109-015C	1-1/2	50	0	174	50.66
CG-P109-020C	2	50	0	174	61.31
CG-P109-030C	3	25	0	174	100.80
CG-P109-040C	4	25	0	174	210.14
CG-P109-060C	6	7	0	174	564.96



P110 Countersunk Cleanout Plug - OceanTUFF™

Mpt

CG-P110-015C	1-1/2	25	150	174	31.08
CG-P110-020C	2	25	150	174	33.73
CG-P110-030C	3	50	0	174	34.90
CG-P110-040C	4	25	0	174	39.27
CG-P110-060C	6	10	0	174	85.08



P116 Cap - OceanTUFF™

H

CG-P116-015C	1-1/2	20	240	174	50.66
CG-P116-020C	2	15	180	174	60.60
CG-P116-030C	3	10	0	174	104.67
CG-P116-040C	4	5	0	174	213.42
CG-P116-060C	6	5	0	174	351.46
CG-P116-080C	8	3	0	174	610.16
CG-P116-100CF*	10	1	3	174	752.84
CG-P116-120CF*	12	1	5	174	990.57



P130 Repair Coupling - No Stop - OceanTUFF™

H x H

CG-P130-015C	1-1/2	25	200	174	67.96
CG-P130-020C	2	25	0	174	40.21
CG-P130-030C	3	10	0	174	133.12
CG-P130-040C	4	5	0	174	223.41
CG-P130-060C	6	5	0	174	580.82
CG-P130-080C	8	6	0	174	744.04
CG-P130-100C	10	1	0	174	875.81



Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
-------------	------	--------	----------	-----------	------

P300 1/4 Bend - OceanTUFF™

H x H

CG-P300-015C	1-1/2	100	0	174	83.32
CG-P300-020C	2	50	0	174	103.56
CG-P300-030C	3	25	0	174	175.79
CG-P300-040C	4	10	0	174	279.76
CG-P300-060C	6	4	0	174	723.87
CG-P300-080C	8	2	0	174	1008.98
CG-P300-100C	10	1	0	174	2331.90
CG-P300-120C	12	1	0	174	3909.98



P302 1/4 Bend, Street (90° Street Ell) - OceanTUFF™

H x Spig

CG-P302-015C	1-1/2	100	0	174	97.87
CG-P302-020C	2	25	0	174	124.20
CG-P302-030C	3	20	0	174	166.29
CG-P302-040C	4	10	0	174	264.14
CG-P302-060C	6	4	0	174	640.93
CG-P302-080C	8	2	0	174	997.36
CG-P302-100C	10	1	0	174	2322.99
CG-P302-120C	12	1	0	174	3870.01



P304 1/4 Bend, Long Sweep (90° LS Ell) - OceanTUFF™

H x H

CG-P304-015C	1-1/2	50	0	174	86.23
CG-P304-020C	2	25	0	174	117.56
CG-P304-030C	3	10	0	174	201.09
CG-P304-040C	4	5	0	174	289.03
CG-P304-060C	6	5	0	174	929.10



P309 1/4 Bend Long Sweep, Street (90° LS Street Ell) - OceanTUFF™

H x Spig

CG-P309-015C	1-1/2	50	0	174	90.67
CG-P309-020C	2	25	0	174	121.54
CG-P309-030C	3	20	0	174	206.98
CG-P309-040C	4	5	0	174	294.08
CG-P309-060C	6	5	0	174	754.20



P319 1/6 Bend (60° Ell) - OceanTUFF™

H x H

CG-P319-015C	1-1/2	40	0	174	83.52
CG-P319-020C	2	25	0	174	100.84
CG-P319-030C	3	20	0	174	182.20
CG-P319-040C	4	10	0	174	292.08



**OceanTUFF™ CPVC Drainage Fittings - ABS & USCG Approved****OceanTUFF™ CPVC Drainage Fittings - ABS & USCG Approved**

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
-------------	------	--------	----------	-----------	------

P319 1/6 Bend (60° Ell) - OceanTUFF™ (continued)**H x H**

CG-P319-060CF*	6	1	4	174	820.97
CG-P319-120CF*	12	1	0	174	1205.14

**P320 1/6 Bend, Street (60° Street Ell) - OceanTUFF™****H x Spig**

CG-P320-015C	1-1/2	40	0	174	83.52
CG-P320-020C	2	25	0	174	100.84
CG-P320-030C	3	20	0	174	184.09
CG-P320-040C	4	10	0	174	292.08

P321 1/8 Bend (45° Ell) - OceanTUFF™**H x H**

CG-P321-015C	1-1/2	100	0	174	81.86
CG-P321-020C	2	50	0	174	99.77
CG-P321-030C	3	25	0	174	183.03
CG-P321-040C	4	15	0	174	207.46
CG-P321-060C	6	5	0	174	605.96
CG-P321-080C	8	1	0	174	873.70
CG-P321-100C	10	1	0	174	1665.93
CG-P321-120C	12	1	0	174	3018.22

**P323 1/8 Bend, Street (45° Street Ell) - OceanTUFF™****H x Spig**

CG-P323-015C	1-1/2	100	0	174	62.02
CG-P323-020C	2	50	0	174	70.44
CG-P323-030C	3	25	0	174	156.12
CG-P323-040C	4	10	0	174	160.21
CG-P323-060C	6	5	0	174	575.64
CG-P323-080C	8	1	0	174	663.02
CG-P323-100C	10	1	0	174	1569.73
CG-P323-120CF*	12	1	0	174	2734.02

**P324 1/16 Bend (22-1/2° Ell) - OceanTUFF™****H x H**

CG-P324-015C	1-1/2	50	0	174	83.52
CG-P324-020C	2	25	0	174	99.60
CG-P324-030C	3	20	0	174	180.03
CG-P324-040C	4	15	0	174	221.78
CG-P324-060C	6	3	0	174	600.26



Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
-------------	------	--------	----------	-----------	------

P324 1/16 Bend (22-1/2° Ell) - OceanTUFF™ (continued)**H x H**

CG-P324-080C	8	2	0	174	651.50
CG-P324-100CF*	10	1	0	174	1553.36
CG-P324-120CF*	12	1	0	174	2080.87

P326 1/16 Bend, Street (22-1/2° Street Ell) - OceanTUFF™**H x Spig**

CG-P326-015C	1-1/2	50	0	174	74.29
CG-P326-020C	2	25	0	174	99.60
CG-P326-030C	3	20	0	174	180.03
CG-P326-040C	4	10	0	174	221.78
CG-P326-060C	6	5	0	174	516.47
CG-P326-080C	8	2	0	174	625.88

**P327 Double 1/4 Bend (3 Way Ell) - OceanTUFF™****All Hub**

CG-P327-015C	1-1/2	20	0	174	168.20
CG-P327-020C	2	25	0	174	293.96
CG-P327-030C	3	15	0	174	375.76
CG-P327-040C	4	6	0	174	411.30

**P331 Vent Ell - OceanTUFF™****H x H**

CG-P331-015C	1-1/2	25	0	174	82.60
CG-P331-020C	2	30	0	174	96.87
CG-P331-030C	3	25	0	174	167.53
CG-P331-040C	4	10	0	174	268.73
CG-P331-060C	6	5	0	174	416.74

**P333 Vent Ell, Street - OceanTUFF™****H x Spig**

CG-P333-015C	1-1/2	25	0	174	88.34
CG-P333-020C	2	20	0	174	104.57
CG-P333-030C	3	25	0	174	186.18
CG-P333-040C	4	10	0	174	298.54

**P400 Sanitary Tee - OceanTUFF™****All Hub**

CG-P400-015C	1-1/2	100	0	174	103.56
CG-P400-020C	2	30	0	174	124.00
CG-P400-030C	3	30	0	174	248.19
CG-P400-040C	4	5	0	174	371.77
CG-P400-060C	6	6	0	174	1053.29
CG-P400-080C	8	2	0	174	1726.62



Marine & Offshore Products
OceanTUFF™ CPVC Drainage Fittings - ABS & USCG Approved



OceanTUFF™ CPVC Drainage Fittings - ABS & USCG Approved

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
-------------	------	--------	----------	-----------	------

P400 Sanitary Tee - OceanTUFF™ (continued)

All Hub

CG-P400-100C	10	1	0	174	3873.18
CG-P400-120C	12	1	0	174	5458.09

P401 Sanitary Tee, Reducing - OceanTUFF™

All Hub

CG-P401-241C	2X1-1/2X1-1/2	25	0	174	123.81
CG-P401-251C	2X1-1/2	50	0	174	123.81
CG-P401-257C	2X1-1/2X2	25	0	174	129.39
CG-P401-337C	3X1-1/2	10	0	174	215.42
CG-P401-338C	3X2	10	0	174	231.60
CG-P401-419C	4X1-1/2	1	10	174	409.78
CG-P401-420C	4X2	10	0	174	332.14
CG-P401-422C	4X3	10	0	174	347.02
CG-P401-530CF*	6X3	1	2	174	1104.77
CG-P401-532C	6X4	4	0	174	867.70
CG-P401-578CF*	8X2	1	2	174	1304.49
CG-P401-582C	8X4	2	0	174	2035.77
CG-P401-585CF*	8X6	1	0	174	2114.38
CG-P401-624CF*	10X4	1	0	174	2364.99
CG-P401-626CF*	10X6	1	0	174	2707.04
CG-P401-628CF*	10X8	1	0	174	3022.10
CG-P401-666CF*	12X6	1	0	174	3413.50
CG-P401-668CF*	12X8	1	0	174	3783.79

P403 Sanitary Tee, Street - OceanTUFF™

Spigot x H x H

CG-P403-015C	1-1/2	20	0	174	121.80
CG-P403-020C	2	25	0	174	147.64
CG-P403-030C	3	30	0	174	294.73
CG-P403-040C	4	10	0	174	442.50
CG-P403-060C	6	6	0	174	1209.13
CG-P403-080C	8	2	0	174	1974.71
CG-P403-100C	10	1	0	174	4704.22
CG-P403-120C	12	1	0	174	6732.50

P404 Sanitary Tee, Street, Reducing - OceanTUFF™

Spigot x H x H

CG-P404-241C	2X1-1/2X1-1/2	50	0	174	126.23
CG-P404-251C	2X1-1/2	50	0	174	136.49
CG-P404-337C	3X1-1/2	10	0	174	241.28
CG-P404-338C	3X2	10	0	174	257.36

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
-------------	------	--------	----------	-----------	------

P428 Double Sanitary Tee - OceanTUFF™

All Hub

CG-P428-015C	1-1/2	25	0	174	155.98
CG-P428-020C	2	25	0	174	183.93
CG-P428-030C	3	8	0	174	245.99
CG-P428-040C	4	6	0	174	328.31

P429 Double Sanitary Tee, Reducing - OceanTUFF™

All Hub

CG-P429-241C	2X1-1/2X1-1/2X1-1/2	25	0	174	205.21
CG-P429-251C	2X2X1-1/2X1-1/2	25	0	174	205.47
CG-P429-337C	3X3X1-1/2X1-1/2	6	0	174	319.16
CG-P429-338C	3X3X2X2	10	0	174	345.70
CG-P429-419C	4X4X1-1/2X1-1/2	7	0	174	341.87
CG-P429-420C	4X4X2X2	7	0	174	346.73
CG-P429-422C	4X4X3X3	8	0	174	382.82
CG-P429-532CF*	6X6X4X4	1	2	174	1067.28

P441 Vent Tee - OceanTUFF™

All Hub

CG-P441-015C	1-1/2	25	0	174	197.80
CG-P441-020C	2	25	0	174	202.47
CG-P441-030C	3	10	0	174	260.71
CG-P441-040C	4	5	0	174	368.14
CG-P441-060C	6	4	0	174	900.84
CG-P441-080C	8	2	0	174	1774.37

P444X Cleanout Tee w/Plug - OceanTUFF™

H x H x Fpt

CG-P444X-015C	1-1/2	20	0	174	123.29
CG-P444X-020C	2	10	0	174	136.21
CG-P444X-030C	3	10	0	174	285.54
CG-P444X-040C	4	10	0	174	388.92
CG-P444X-060C	6	2	0	174	1050.29
CG-P444X-080C	8	2	0	174	2780.07

P445X Cleanout Tee with Counter Sunk Plug - OceanTUFF™

H x H x Fpt

CG-P445X-015C	1-1/2	20	0	174	123.29
CG-P445X-020C	2	10	0	174	136.21
CG-P445X-030C	3	10	0	174	285.54
CG-P445X-040C	4	10	0	174	388.92
CG-P445X-060C	6	2	0	174	1175.72
CG-P445X-080CF*	8	1	2	174	1994.77

**OceanTUFF™ CPVC Drainage Fittings - ABS & USCG Approved****OceanTUFF™ CPVC Drainage Fittings - ABS & USCG Approved**

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
-------------	------	--------	----------	-----------	------

P445X Cleanout Tee with Counter Sunk Plug - OceanTUFF™

(continued)

H x H x Fpt

CG-P445X-100CF*	10	1	0	174	3355.21
CG-P445X-120CF*	12	1	0	174	4201.32

P448 2-WAY Cleanout - OceanTUFF™**All Hub**

CG-P448-030C	3	12	0	174	422.37
CG-P448-040C	4	5	0	174	594.92

**P500 Double Fixture Fitting - OceanTUFF™****All Hub**

CG-P500-020C	2	10	0	174	240.63
CG-P500-030C	3	10	0	174	496.09
CG-P500-241C	2X1-1/2X1-1/2X1-1/2	20	0	174	217.62
CG-P500-251C	2X2X1-1/2X1-1/2	20	0	174	223.29
CG-P500-338C	3X2X3X3	10	0	174	451.54

**P501 Combo Wye + 1/8 Bend (Long Turn Tee Wye) - OceanTUFF™****All Hub**

CG-P501-015C	1-1/2	50	0	174	137.77
CG-P501-020C	2	20	0	174	183.87
CG-P501-030C	3	10	0	174	293.48
CG-P501-040C	4	8	0	174	416.89

**P502 Combination Wye + 1/8 Bend Reducing (Long Turn Tee Wye) - OceanTUFF™****All Hub**

CG-P502-251C	2X2X1-1/2	20	0	174	165.49
CG-P502-337C	3X3X1-1/2	15	0	174	244.13
CG-P502-338C	3X3X2	10	0	174	264.48
CG-P502-420C	4X4X2	5	0	174	366.19
CG-P502-422C	4X4X3	5	0	174	384.24
CG-P502-578C	8X8X2	2	0	174	941.42

**P503 Combination Wye and 1/8 Bend (Two Piece) - OceanTUFF™****All Hub**

CG-P503-040C	4	5	0	174	475.60
CG-P503-060C	6	4	0	174	1126.76
CG-P503-080C	8	1	0	174	2073.21
CG-P503-100C	10	1	0	174	2699.14



Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
-------------	------	--------	----------	-----------	------

P503 Combination Wye and 1/8 Bend (Two Piece) - OceanTUFF™ (continued)**All Hub**

CG-P503-120C	12	1	0	174	3602.62
--------------	----	---	---	-----	---------

**P504 Combination Wye and 1/8 Bend, Reducing (Two Piece) - OceanTUFF™****All Hub**

CG-P504-241C	2X1-1/2X1-1/2	5	0	174	214.40
CG-P504-422C	4X4X3	5	0	174	370.90
CG-P504-528C	6X2	5	0	174	762.48
CG-P504-530C	6X3	5	0	174	852.86
CG-P504-532C	6X4	5	0	174	885.72
CG-P504-580C	8X3	2	0	174	1250.38
CG-P504-582C	8X4	2	0	174	1371.20
CG-P504-585C	8X6	1	0	174	1391.82
CG-P504-623C	10X3	1	0	174	1693.01
CG-P504-624C	10X4	1	0	174	1819.60
CG-P504-626C	10X6	1	0	174	1907.96
CG-P504-628C	10X8	1	0	174	2128.61
CG-P504-663C	12X3	1	0	174	3802.64
CG-P504-664C	12X4	1	0	174	4022.99
CG-P504-666C	12X6	1	0	174	3398.04
CG-P504-668C	12X8	1	0	174	3534.63
CG-P504-670C	12X10	1	0	174	4068.82

P507 Double Combination Wye and 1/8 Bend - OceanTUFF™**All Hub**

CG-P507-020C	2	10	0	174	363.49
CG-P507-030C	3	10	0	174	624.67
CG-P507-040C	4	5	0	174	1183.71
CG-P507-060C	6	2	0	174	2679.38
CG-P507-080CF*	8	1	0	174	2968.86
CG-P507-251C	2X2X1-1/2X1-1/2	20	0	174	308.81
CG-P507-338C	3X3X2X2	10	0	174	523.71
CG-P507-420C	4X4X2X2	5	0	174	628.20
CG-P507-422C	4X4X3X3	5	0	174	655.77
CG-P507-530C	6X6X3X3	2	0	174	1391.34
CG-P507-532C	6X6X4X4	4	0	174	1587.77
CG-P507-578CF*	8X8X2X2	1	2	174	1537.34
CG-P507-582CF*	8X8X4X4	1	0	174	1706.31
CG-P507-585CF*	8X8X6X6	1	0	174	2219.66
CG-P507-624CF*	10X10X4X4	1	0	174	1819.49
CG-P507-626CF*	10X10X6X6	1	0	174	2377.11
CG-P507-628CF*	10X10X8X8	1	0	174	2605.24
CG-P507-668CF*	12X12X8X8	1	0	174	5222.48
CG-P507-670CF*	12X12X10X10	1	0	174	7851.11



Marine & Offshore Products
OceanTUFF™ CPVC Drainage Fittings - ABS & USCG Approved



OceanTUFF™ CPVC Drainage Fittings - ABS & USCG Approved

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
-------------	------	--------	----------	-----------	------

P600 45° Wye - OceanTUFF™

All Hub



CG-P600-015C	1-1/2	45	0	174	105.52
CG-P600-020C	2	25	0	174	148.03
CG-P600-030C	3	8	0	174	263.86
CG-P600-040C	4	8	0	174	384.61
CG-P600-060C	6	4	0	174	976.38
CG-P600-080C	8	1	0	174	1062.73
CG-P600-100C	10	1	0	174	1672.79
CG-P600-120C	12	1	0	174	3669.46

P601 45° Wye, Reducing - OceanTUFF™

All Hub



CG-P601-241C	2X1-1/2X1-1/2	25	0	174	149.90
CG-P601-251C	2X2X1-1/2	25	0	174	148.03
CG-P601-257C	2X1-1/2X2	10	0	174	148.03
CG-P601-337C	3X3X1-1/2	15	0	174	227.17
CG-P601-338C	3X3X2	12	0	174	245.98
CG-P601-419C	4X4X1-1/2	10	0	174	334.02
CG-P601-420C	4X4X2	10	0	174	354.02
CG-P601-422C	4X4X3	10	0	174	369.16
CG-P601-528C	6X6X2	5	0	174	721.62
CG-P601-530C	6X6X3	6	0	174	627.18
CG-P601-532C	6X6X4	5	0	174	634.02
CG-P601-578C	8X8X2	2	0	174	643.77
CG-P601-580C	8X8X3	2	0	174	721.72
CG-P601-582C	8X8X4	2	0	174	738.57
CG-P601-585C	8X8X6	1	0	174	821.99
CG-P601-621C	10X10X2	1	0	174	1917.62
CG-P601-623C	10X10X3	1	0	174	1999.66
CG-P601-624C	10X10X4	1	0	174	1814.38
CG-P601-626C	10X10X6	1	0	174	1460.22
CG-P601-628C	10X10X8	1	0	174	1518.67
CG-P601-661C	12X12X2	1	0	174	4451.60
CG-P601-663C	12X12X3	1	0	174	4490.18
CG-P601-664C	12X12X4	1	0	174	4500.70
CG-P601-666C	12X12X6	1	0	174	4515.13
CG-P601-668C	12X12X8	1	0	174	4794.82
CG-P601-670C	12X12X10	1	0	174	4675.28

P611 Double Wye - OceanTUFF™

All Hub



CG-P611-015C	1-1/2	40	0	174	198.08
CG-P611-020C	2	20	0	174	209.36

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
-------------	------	--------	----------	-----------	------

P611 Double Wye - OceanTUFF™ (continued)

All Hub

CG-P611-030C	3	15	0	174	378.47
CG-P611-040C	4	5	0	174	863.28
CG-P611-060C	6	2	0	174	1501.29
CG-P611-080CF*	8	1	0	174	2913.83
CG-P611-100CF*	10	1	0	174	4382.76
CG-P611-120CF*	12	1	0	174	6504.13

P612 Double Wye, Reducing - OceanTUFF™

All Hub



CG-P612-241C	2X1-1/2X1-1/2X1-1/2	10	0	174	308.53
CG-P612-251C	2X2X1-1/2X1-1/2	10	0	174	314.13
CG-P612-337C	3X3X1-1/2X1-1/2	10	0	174	350.21
CG-P612-338C	3X3X2X2	15	0	174	386.58
CG-P612-420C	4X4X2X2	5	0	174	748.53
CG-P612-422C	4X4X3X3	5	0	174	764.76
CG-P612-530C	6X6X3X3	5	0	174	1666.57
CG-P612-532C	6X6X4X4	5	0	174	1294.13
CG-P612-580CF*	8X8X3X3	1	0	174	1544.18
CG-P612-582CF*	8X8X4X4	1	0	174	2029.21
CG-P612-585CF*	8X8X6X6	1	0	174	2166.24
CG-P612-624CF*	10X10X4X4	1	0	174	2569.11
CG-P612-628CF*	10X10X8X8	1	0	174	3463.03
CG-P612-664CF*	12X12X4X4	1	0	174	6676.71

P700 Return Bend - OceanTUFF™

H x H



CG-P700-015C	1-1/2	20	0	174	138.12
CG-P700-020C	2	35	0	174	192.89
CG-P700-030C	3	8	0	174	286.99
CG-P700-040C	4	6	0	174	546.70
CG-P700-060C	6	2	0	174	792.71
CG-P700-080C	8	1	0	174	1072.52
CG-P700-100C	10	1	0	174	1614.81
CG-P700-120C	12	1	0	174	2665.99

P704P Tail Piece Adapter - OceanTUFF™

Spig x Slip w/Plastic Nut



CG-P704P-015C	1-1/2	25	0	174	54.14
---------------	-------	----	---	-----	-------

P705R Running Trap - OceanTUFF™

H x H



CG-P705R-015C	1-1/2	25	0	174	216.68
CG-P705R-020C	2	25	0	174	302.38
CG-P705R-030C	3	10	0	174	550.84
CG-P705R-040C	4	5	0	174	995.60

**OceanTUFF™ CPVC Drainage Fittings - ABS & USCG Approved****OceanTUFF™ CPVC Drainage Fittings - ABS & USCG Approved**

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
-------------	------	--------	----------	-----------	------

P706X P-Trap - OceanTUFF™**H x H**

CG-P706X-015C	1-1/2	25	0	174	162.49
CG-P706X-020C	2	25	0	174	226.76
CG-P706X-030C	3	10	0	174	411.60
CG-P706X-040C	4	4	0	174	731.62
CG-P706X-060C	6	1	0	174	2171.68
CG-P706X-080C	8	1	0	174	2567.86
CG-P706X-100C	10	1	0	174	4092.01
CG-P706X-120C	12	1	0	174	4598.02

**P707X P-Trap w/Cleanout - OceanTUFF™****H x H**

CG-P707X-015C	1-1/2	10	0	174	181.82
---------------	-------	----	---	-----	--------

**P708P P-Trap w/Plastic Nut (Union Connection) - OceanTUFF™****H x H**

CG-P708P-015C	1-1/2	25	0	174	141.49
CG-P708P-020C	2	25	0	174	245.08

**P712P Jar Trap w/Tail Piece Adapter - OceanTUFF™****Slip x H**

32 oz. PP Jar

CG-P712P-015C	1-1/2	1	0	174	333.76
---------------	-------	---	---	-----	--------

**P720 Drum Trap - OceanTUFF™****H x H**

CG-P720-015C	1-1/2	4	0	174	679.39
CG-P720-020C	2	4	0	174	1076.13
CG-P720-030C	3	4	0	174	1490.89
CG-P720-040C	4	4	0	174	1711.07

**P815 Flush Closet Flange - OceanTUFF™****Fits Over 3" Pipe or Inside 4" Pipe**

CG-P815-040C	4X4/4X3	25	0	174	234.04
--------------	---------	----	---	-----	--------

**Waste Assembly - OceanTUFF™****Sink Outlet**

CG-OTWA-1	1-1/2	10	0	174	246.79
-----------	-------	----	---	-----	--------



Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
-------------	------	--------	----------	-----------	------

OTTP CPVC Tail Piece - OceanTUFF™**May be cut to desired length**

CG-OTTP-015060	1-1/2X6	10	0	174	103.13
CG-OTTP-015120	1-1/2X12	20	0	174	154.69
CG-OTTP-015140	1-1/2X14	50	0	174	191.71

**OTTPN CPVC Tail Piece with Nut & Gasket - OceanTUFF™****May be cut to desired length**

CG-OTTPN-015060	1-1/2X6	1	25	174	130.14
CG-OTTPN-015140	1-1/2X14	1	25	174	208.16
CG-OTTPN-015120	1-1/2X12	1	25	174	181.69

**Air Admittance Vent With Diaphragm Seal- OceanTUFF™****Spigot**

Maximum 6 DFU (Drainage Fixture Units)

CG-AADV-015C	1-1/2	12	0	179	116.30
--------------	-------	----	---	-----	--------

**Pipe Extenders - OceanTUFF™****Pipe O.D. Spigot x Pipe I.D. Spigot**

CG-S0301-15C	1-1/2	50	0	174	15.07
CG-S0301-20C	2	25	0	174	24.28
CG-S0301-30C	3	25	0	174	52.73
CG-S0301-40C	4	20	0	174	79.41

**Flange - Vanstone Style - OceanTUFF™****Hub**

150 psi = maximum internal pressure rating @ 73°F (23°C)

CG-854-015C	1-1/2	20	0	172	100.58
CG-854-020C	2	10	0	172	121.79
CG-854-030C	3	10	0	172	264.10
CG-854-040C	4	5	0	172	356.64
CG-854-060C	6	5	0	172	607.71
CG-854-080C	8	2	0	172	1828.59
CG-854-100C	10	2	0	181	4402.00
CG-854-120C	12	2	0	181	6605.40

**Flange - One Piece - OceanTUFF™****Hub**

150 psi Maximum Internal Pressure Rating @ 73°F (23°C)

CG-851-015C	1-1/2	20	0	172	166.17
CG-851-020C	2	10	0	172	201.51
CG-851-030C	3	10	0	172	436.57
CG-851-040C	4	5	0	172	589.78




OceanTUFF™ CPVC Drainage Fittings - ABS & USCG Approved

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
-------------	------	--------	----------	-----------	------

Flange - One Piece - OceanTUFF™ (continued)
Hub

CG-851-060C	6	5	0	172	1004.70
CG-851-080C	8	2	0	172	3019.51
CG-851-100C	10	2	0	181	3763.28
CG-851-120C	12	2	0	181	5286.16

Flange - Vanstone Style - OceanTUFF™
Spigot

150 psi Maximum Internal Pressure Rating @ 73°F (23°C)

CG-856-015C	1-1/2	15	0	172	128.09
CG-856-020C	2	10	0	172	179.30
CG-856-030C	3	10	0	172	307.51
CG-856-040C	4	5	0	172	316.44
CG-856-060C	6	4	0	172	690.94
CG-856-080C	8	2	0	172	1408.38
CG-856-100C	10	2	0	181	4729.19
CG-856-120C	12	2	0	181	7103.97

Flange - Blind - OceanTUFF™

150 psi Maximum Internal Pressure Rating @ 73°F (23°C)

CG-853-015C	1-1/2	15	0	172	211.69
CG-853-020C	2	10	0	172	222.39
CG-853-030C	3	10	0	172	418.22
CG-853-040C	4	8	0	172	566.50
CG-853-060C	6	5	0	172	950.27
CG-853-080C	8	5	0	172	1762.58
CG-853-100C	10	3	0	181	3178.13
CG-853-120C	12	2	0	181	5339.28

Floor Drain with CPVC Adjustable Top w/5" Round Grate - OceanTUFF™

CG-OT1500-015C	1-1/2X5	4	0	174	996.86
CG-OT1500-020C	2X5	4	0	174	996.86
CG-OT1500-030C	3X5	4	0	174	996.86
CG-OT1500-040C	4X5	4	0	174	996.86

Floor Drain with CPVC Adjustable Top w/5" Round Grate & Membrane Collar - OceanTUFF™

CG-OT150M-015C	1-1/2X5	4	0	174	1105.96
CG-OT150M-020C	2X5	4	0	174	1105.96
CG-OT150M-030C	3X5	4	0	174	1105.96

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
-------------	------	--------	----------	-----------	------

Floor Drain with CPVC Adjustable Top w/5" Round Grate & Membrane Collar - OceanTUFF™ (continued)

CG-OT150M-040C	4X5	4	0	174	1105.96
----------------	-----	---	---	-----	---------

Floor Drain with Stainless Steel Adjustable Top w/Round Grate - OceanTUFF™

CG-OT1500-015S	1-1/2X5	4	0	174	1053.29
CG-OT1500-020S	2X5	4	0	174	1053.29
CG-OT1500-030S	3X5	4	0	174	1053.29
CG-OT1500-040S	4X5	4	0	174	1053.29

Floor Drain with Stainless Steel Adjustable Top w/Round Grate & Membrane Collar - OceanTUFF™

CG-OT150M-015S	1-1/2X5	4	0	174	1162.39
CG-OT150M-020S	2X5	1	5	174	1162.39
CG-OT150M-030S	3X5	4	0	174	1162.39
CG-OT150M-040S	4X5	4	0	174	1162.39

OceanTUFF™ Solvent Cement - ABS & USCG Approved
OT-5 CPVC Solvent Cement - Mustard,
One-step Cement (requires no primer)

CG-OT5-030	Quart	12	0	178	141.73
CG-OT5-040	Gallon	6	0	178	576.56