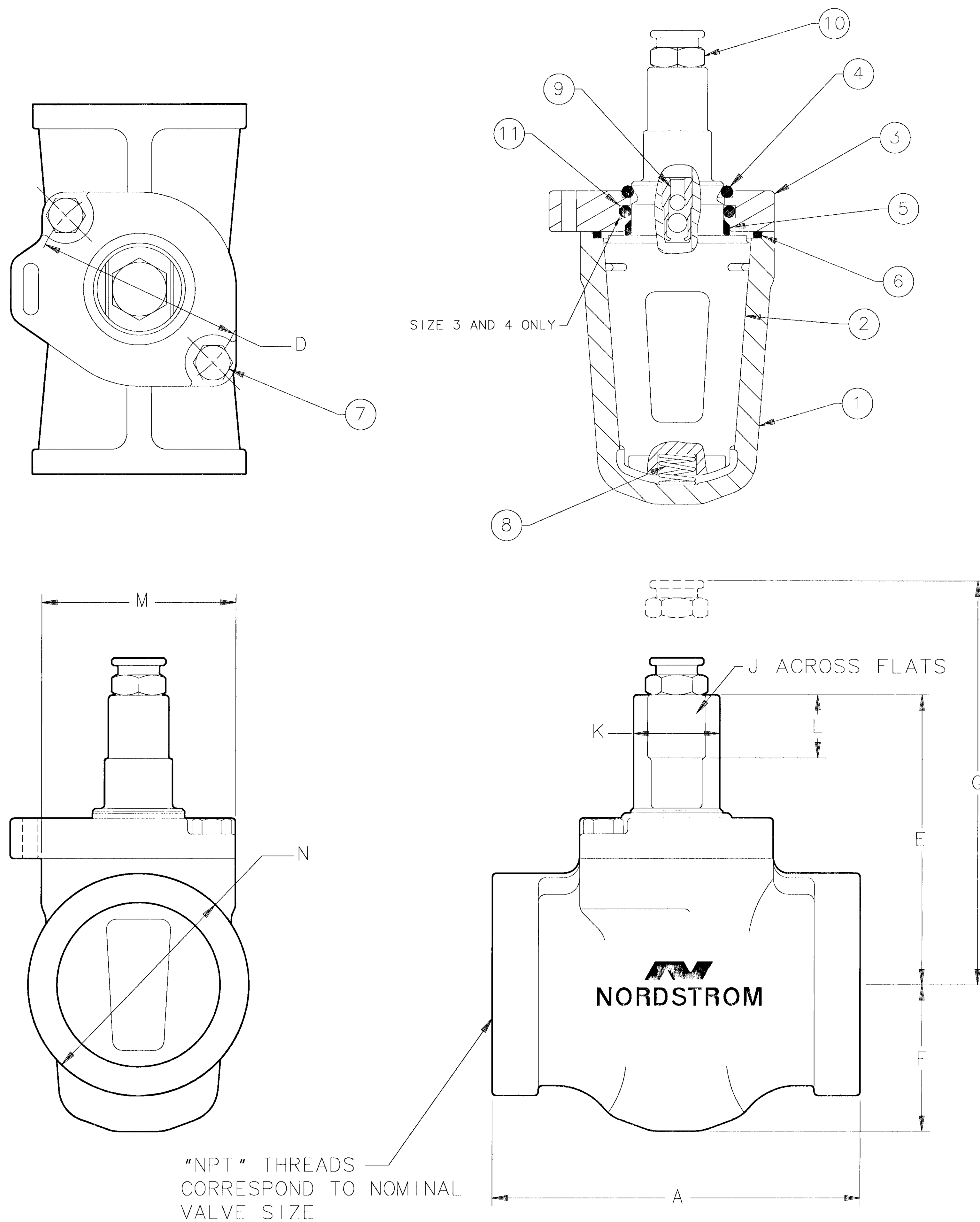




DIMENSIONS-ENGLISH UNITS FOR 200 CWP

*

NOMINAL VALVE SIZE	1/2	3/4	1	1 1/4	1 1/2	2	2 1/2	3	4
A END TO END	4.50	4.50	4.50	5.00	5.00	5.88	7.00	7.62	9.00
D BOLT CIRCLE	2.62	2.62	2.62	3.38	3.38	3.38	3.38	4.18	4.88
E CENTER TO TOP OF STEM	3.84	3.84	3.84	4.14	4.14	4.74	4.74	5.58	6.30
F CENTER TO BOTTOM	1.93	1.93	1.93	2.13	2.13	2.38	2.38	3.40	4.04
G CLEARANCE TO REMOVE FITTING	5.50	5.50	5.50	5.80	5.80	6.40	6.40	7.24	7.96
J WIDTH OF FLAT	.81	.81	.81	1.00	1.00	1.00	1.00	1.25	1.25
K DIAMETER OF SHANK	1.06	1.06	1.06	1.38	1.38	1.38	1.38	1.75	1.75
L HEIGHT OF FLAT	.86	.86	.86	1.03	1.03	1.03	1.03	1.30	1.30
M EXTREME WIDTH OF BODY	2.62	2.62	2.62	3.16	3.16	3.16	3.16	3.96	4.76
N DIAMETER OF HUB	2.25	2.25	2.25	2.90	2.90	3.60	4.30	5.20	6.40
SIZE SEALANT STICK	B	B	B	B	B	B	B	B	B
SEALANT FITTING NPS THREAD	1/4-18	1/4-18	1/4-18	1/4-18	1/4-18	1/4-18	1/4-18	1/4-18	1/4-18
SIZE OF WRENCH	SN-1	SN-1	SN-1	SN-2	SN-2	SN-2	SN-2	L-9	SN-4
LENGTH OF WRENCH	7.0	7.0	7.0	10.5	10.5	10.5	10.5	17.5	15.0
WEIGHT, LBS. FIG NO 142	6	6	6	9	9	12.5	16.5	29	48

DIMENSIONS-METRIC UNITS FOR 13.8 BAR. CWP

*

NOMINAL VALVE SIZE (DN)	15	20	25	32	40	50	65	80	100
A END TO END	114	114	114	127	127	149	178	194	229
D BOLT CIRCLE	67	67	67	86	86	86	86	106	124
E CENTER TO TOP OF STEM	98	98	98	105	105	120	120	142	160
F CENTER TO BOTTOM	49	49	49	54	54	60	60	86	103
G CLEARANCE TO REMOVE FITTING	140	140	140	147	147	163	163	184	202
J WIDTH OF FLAT	21	21	21	25	25	25	25	32	32
K DIAMETER OF SHANK	27	27	27	35	35	35	35	44	44
L HEIGHT OF FLAT	22	22	22	26	26	26	26	33	33
M EXTREME WIDTH OF BODY	67	67	67	80	80	80	80	101	121
N DIAMETER OF HUB	57	57	57	74	74	91	109	132	163
SIZE SEALANT STICK	B	B	B	B	B	B	B	B	B
SEALANT FITTING NPS THREAD	1/4-18	1/4-18	1/4-18	1/4-18	1/4-18	1/4-18	1/4-18	1/4-18	1/4-18
SIZE OF WRENCH	SN-1	SN-1	SN-1	SN-2	SN-2	SN-2	SN-2	L-9	SN-4
LENGTH OF WRENCH	178	178	178	267	267	267	267	445	381
WEIGHT, KGS. FIG NO 142	2.7	2.7	2.7	4.1	4.1	5.7	7.5	13.2	21.8

MAXIMUM NON SHOCK SERVICE PRESSURE RATING

ENGLISH UNITS			METRIC UNITS		
SERVICE TEMP (DEG F)	-20 TO 150	200	SERVICE TEMP (DEG C)	-29 TO 65	80
PSIG	200	190	BAR.	13.8	13.3

NOTES:

- DIMENSIONS SHOWN ARE NOMINAL, PROVIDED FOR GENERAL INFORMATION AND AS SUCH ARE SHOWN WITHOUT TOLERANCE.
- DIMENSIONS SUBJECT TO CHANGE WITHOUT NOTICE.
- DIMENSIONS IN INCHES AND MILLIMETERS.
- THREADED END VALVES CONFORM TO MSS SP-78.

* EXTENDED WRENCH (SN-3) IS AVAILABLE FOR LOW TEMPERATURE SERVICE FOR SIZE 4 ONLY.

LIST OF PARTS

REF	NAME	REQ	MATERIAL
1	BODY	1	A126 GRB IRON
2	PLUG	1	A126 GRB IRON
3	COVER	1	A536 60-40-18
4	WEATHERSEAL	1	NEOPRENE
5	STEM SEAL	1	TFE
6	COVER SEAL	1	BUNA-N
7	CAPSCREW	2	A449 GR5
8	SPRING	1	STAINLESS STEEL
9	DBL BALL CHECK VLV	1	MILD STEEL
10	SEALANT FITTING	1	MILD STEEL
11	SECONDARY STEM SEAL	1	BUNA-N (SIZE 3 AND 4 ONLY)

DEH 1/7/94	50137	E
DEH 2/16/93	49207	D
BY/DATE	CHANGE NOTICE NO	REV

NORDSTROM
VALVES, INC.

SULPHUR SPRINGS, TEXAS

NORDSTROM FIGURE 142
SUPER NORDSTROM® VALVES

SUPERSEDES: D-2752630 8-13-86 REF DWG:
DRWN CHKD APPD SCALE: NONE DATE: 2/16/93

DH JTS D-2752630

D-2752630