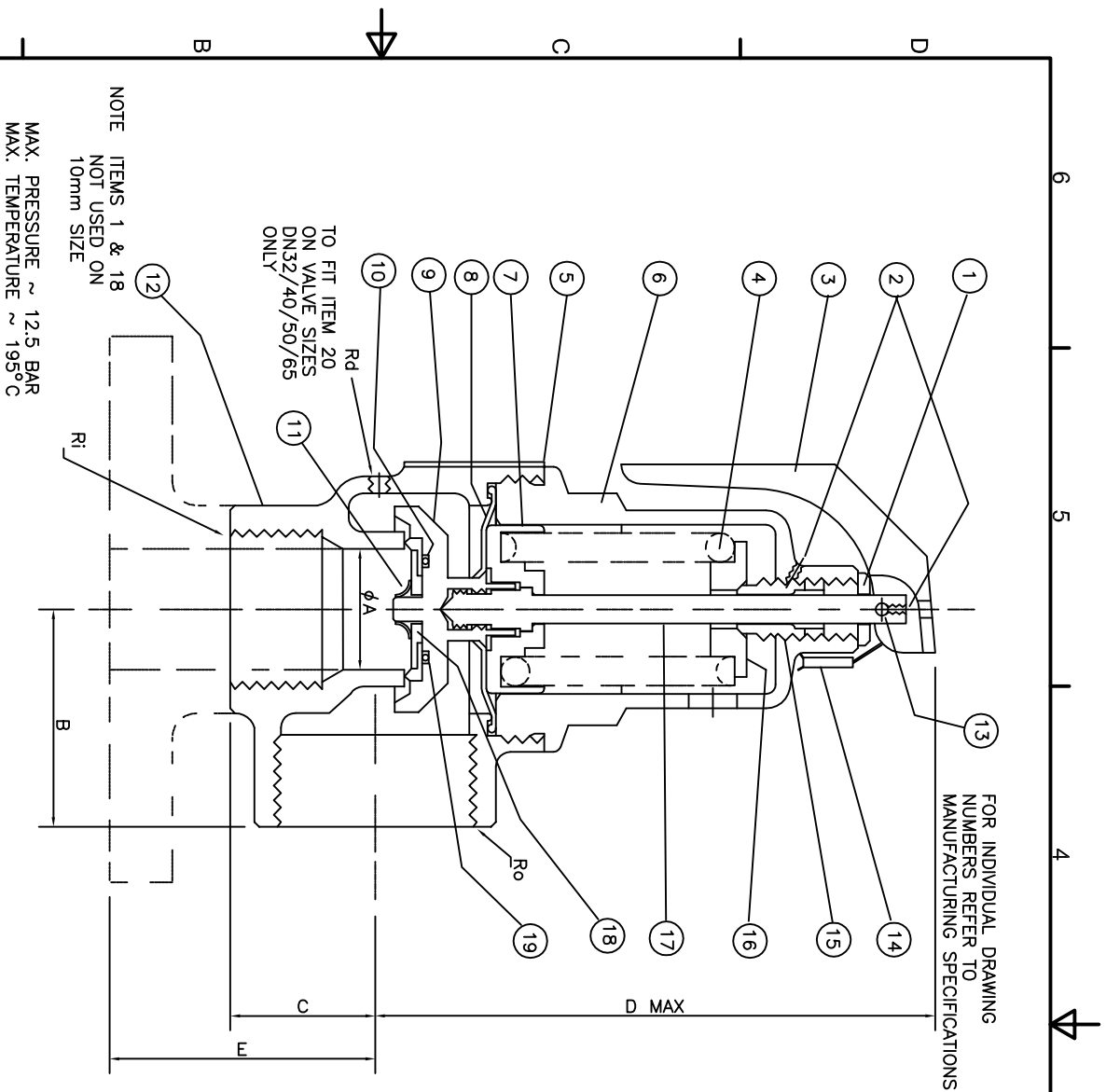




3

REF No	NAME OF PART	MATERIAL
1	THRUST WASHER	BS-EN 12164 : 1998 CW609N
2	GRUBSCREW	STEEL
3	TEST LEVER	BS-EN1982:1999 TABLE 7 (CC754S)
4	SPRING	STEEL -- BS2803/BS970
5	NAMEPLATE	ALUMINIUM
6	SPRING COVER	BS-EN 1982:1999 CB491K
7	PISTON	BS-EN 12164 : 1998 CW609N
8	DIAPHRAGM	SILICONE RUBBER
9	SEAT SEAL HOLDER	BS-EN 1982:1999 CB/CC491K/ BS EN 12164:1998 CW602N
10	SEAT SEAL	VIRGIN P.T.F.E.
11	STARLOCK WASHER	STAINLESS STEEL
12	BODY	BS-EN 1982:1999 CB491K(3.1.b. CERTIFIED)
13	LEVER PIN	STEEL
14	LEAD SEAL	LEAD
15	ADJUSTING SCREW	BS-EN 12164 : 1998 CW609N
16	SPRING PLATE	BS-EN 12164 : 1998 CW609N
17	SPINDLE	BS-EN 12164 : 1998 CW721R
18	SEAT SEAL RETAINING PLT	BS-EN 1982:1999 CC491K/ BS EN 12164:1998 CW602N
19	O-RING	ΔΔ VITON
20	DRAIN PLUG (AS REQD)ΔΔ	BS-EN 12165 :1998 CW617N

VALVE In	SIZE mm	φ A	B	C	D	E	R1	Ro	Rd
3/8	10	11	26	21	80	—	3/8	1/2	—
1/2	15	15	33	20	100	—	1/2	3/4	—
3/4	20	20	39	24	110	52	3/4	1	—
1	25	25	45	30	125	60	1	1 1/4	—
1 1/4	32	32	54	36	165	64	1 1/4	1 1/2	1/4
1 1/2	40	40	64	41	200	73	1 1/2	2	1/4
2	50	50	76	47	220	83	2	2 1/2	1/4
2 1/2	65	65	90	60	270	96	2 1/2	3	3/8

MAX. PRESSURE ~ 12.5 BAR
MAX. TEMPERATURE ~ 195°C

NOTE ITEMS 1 & 18
NOT USED ON
10mm SIZE

TO FIT ITEM 20
ON VALVE SIZES
DN32/40/50/65
ONLY

10	CH099/08, ITEM 19 AMENDED TO VITON	PNG	9.10.08
9	BS EN 12164 : 1998 CW609N, CH097/08	PNG	1.10.08
8	CH088/08, ITEM 19 WAS VITON	PNG	16.9.08
7	BS EN 12164:1998 CW602N ADDED TO ITEMS 9 & 18 AS AN ALTERNATIVE MAT'L	J.C	14.08.06
6	ADDED MATERIAL CERTIFICATION	A.B	06.03.02
1-5	SFE REV SHEET CD132/V52	A.B	4.4.95
ISSUE	MODIFICATION	BY	DATE

PRODUCT RANGE	DELTA FLUID PRODUCTS LIMITED	DELTA FLUID PRODUCTS LIMITED	DELTA FLUID PRODUCTS LIMITED
TO TWO PLACES ± 0.15	SURFACE VALUES IN MICROMETERS	REMOVE BURRS AND SHARP EDGES	LEAD THE BASE OF THREAD
WHEN APPLICABLE ± 0.04	TO BASE OF THREAD	DO NOT SCALE	DRAWN
ANGULAR ± 30°	TO BASE OF THREAD	DO NOT SCALE	CHECKED
ANGULAR ± 30°	TO BASE OF THREAD	DO NOT SCALE	ISSUE DATE
ANGULAR ± 30°	TO BASE OF THREAD	DO NOT SCALE	14.08.06
ANGULAR ± 30°	TO BASE OF THREAD	DO NOT SCALE	ISSUE
ANGULAR ± 30°	TO BASE OF THREAD	DO NOT SCALE	10