



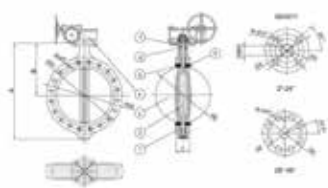
**DESCRIPTION**

**DESIGN ACCORDING TO**  
BS 5155

**NORMAL PRESSURE**  
1.6 Mpa

**INSPECTION & TEST**  
DIN 3230 Part 3

**FACE TO FACE**  
DIN3202 K1 (EN558-1 Series20)


**MATERIALS**


NO.	PART	MATERIAL
1	BODY	GGG40
2	STEM	416SS
3	DISC	GGG40/316/304/ALBRONZE
4	BODY SEAT	EPDM/NBR
5	BUSHING	LUBRIFICANT BRONZE
6	O-RING	EPDM
7	INDICATOR	CARBON STEEL
8	LEVER	CAST IRON
9	HALF-WASHER	STEEL
10	WASHER	STEEL
11	CIRCLIP	STEEL


**DIMENSION (MM)**

DN	A	B	C	D	D1	D2	E	K	N- T	N- d1	bxh
2"	220	140	42	52.7	125	165	90	70	4-19	4-10	11X11
2.5"	242	152	44.7	64.4	145	185	90	70	4-19	4-10	11X11
3"	246	159	45.2	78.8	160	200	90	70	8-19	4-10	11X11
4"	284	178	52.1	104	180	220	90	70	8-19	4-10	11X11
5"	314	191	54.4	123.3	210	250	90	70	8-19	4-10	14X14
6"	324	204	55.8	155.6	240	285	90	70	8-23	4-10	14X14
8"	390	238	60.6	202.5	295	340	125	102	12-23	4-12	17X17
10"	473	270	65.6	250.5	355	405	125	102	8-27	4-12	22X22
12"	557	315	76.9	301.5	410	460	140	102	8-27	4-12	22X22
14"	635	368	76.5	333.3	470	520	140	102	12-27	4-12	22X22
16"	709	400	86.5	389.6	525	580	197	140	16-31	4-18	27X27
18"	750	422	103.5	440.5	585	640	197	140	20-31	4-18	27X27
20"	641	480	129.5	491.6	650	715	197	140	20-34	4-18	36X36
24"	1021	562	152	592.5	770	840	276	165	20-37	4-22	36X36
28"	1144	624	163	695	840	895	300	254	24-37	8-18	-
30"	1199	660	167	745	950	984	300	254	24-40	8-18	-
32"	1263	672	188	794.5	950	1025	300	254	24-40	8-18	-
36"	1376	720	203	846.7	1050	1115	300	254	28-40	8-18	-
40"	1521	800	216	965	1170	1230	300	254	28-43	8-18	-
48"	1805	864	276	1160.6	1390	1511	350	295	32-49	8-22	-