



9 Bolt	CARBON STEEL	1
8 LEVER	MALLEABLE IRON	1
7 INDICATOR	CARBON STEEL	1
6 O-RING	EPDM	1
5 BUSHING	P.T.F.E.	4
4 STEM	SS416	1
3 SEAT	EPDM	1
2 DISC	SS316	1
1 BODY	GG25	1

NO.	PARTS NAME	MATERIAL	QTY
TEST PRESSURE		SHELL	SEAL
	HYDROSTATIC	24 kg/cm ²	17.6 kg/cm ²
STANDARD	DESIGN CODE	BS 5155	
	INSPECTION & TEST	DIN 3230 PART 3	
	END STANDARD	DIN PN16	
	FACE TO FACE	DIN 3202 K1	

1.5"	140	70	34	41.8	230	12.6	9	25	110	4-16	90	F05	70	50	4-7
2"	161	80	42	52.9	266	12.6	11	32	125	4-16	90	F07	90	70	4-10
2.5"	175	89	45.8	64.5	266	12.6	11	32	145	4-16	90	F07	90	70	4-10
3"	181	95	45.8	78.8	266	12.6	11	32	160	8-16	45	F07	90	70	4-10
4"	200	114	52	104	266	15.77	11	32	180	8-16	45	F07	90	70	4-10
5"	213	127	55	123.3	266	18.92	14	32	210	8-16	45	F07	90	70	4-10
6"	226	139	55.8	155.1	266	18.92	14	32	240	8-20	45	F07	90	70	4-10
8"	260	175	61.6	202.5	355	22.1	17	45	295	12-20	30	F10	125	102	4-12
SIZE	A	B	C	D	L0	d0	H	L	D1	N-M	&°	ISO5211	K	E	4-φd

APPROVED		DWG NO.	REV
CHECKED			
DRAWN			
DESIGNED		SCALE	UNIT mm

P1L16-S-EPDM-K