



N°	Designation	Material
1	Nut	Steel
2	Handwheel	Ductile iron
3	Yoke sleeve	Bronze
4	Stem	A182 F6
5	Nut	A193 Gr 2H
6	Gland flange	A216 WCB
7	Gland packing	A182 F6
8	Eye bolt	A193 B7
9	Packing	Graphite
10	Nut	A194 Gr 2H
11	Stud bolt	A193 B7
12	Bonnet	A 216 WCB
13	Gasket	Graphite + 304
14	Back seat	A182 F6
15	Body	A 216 WCB
16	Disk	A182 F6
17	Seat	A182 F6

- Design acc. to DIN 3356
- F to F dimensions acc. to EN 558-1 S1 (DIN 3202 F1)
- Rising stem with outside screw and rising handwheel
- Bolted gland flange
- Re-packing under pressure when fully open
- Tongue/groove flanges on request

DN	D	D1	D2	D3	L	H	n	d	b	Dk	M
15	15	95	65	45	130	233	4	14	16	120	3,7
20	20	105	75	58	150	275	4	14	16	140	4,5
25	25	115	85	68	160	285	4	14	16	160	5,6
32	32	140	100	78	180	302	4	18	18	180	9,5
40	40	150	110	88	200	355	4	18	18	200	10,4
50	50	165	125	102	230	373	4	18	20	240	13,3
65	65	185	145	122	290	405	8	18	22	280	22,8
80	80	200	160	138	310	436	8	18	24	320	28,5
100	100	235	190	162	350	480	8	22	24	360	42,8
125	125	270	220	188	400	556	8	26	28	400	61,9
150	150	300	250	218	480	611	8	26	28	400	85,7
200/25	200	360	310	278	600	710	12	26	30	400	137
200/40	200	375	320	285	600	720	12	30	34	400	137
250/25	250	425	370	335	730	1080	12	30	32	485	230
250/40	250	450	385	345	730	1080	12	33	38	485	285

TEST PRESSURE	
Cold water	38/60 bar
Air	6 bar

DUTY CONDITIONS
25/40 bar - 425°C
According to legislation

\* Above data shall be considered indicative and not binding.