



REC. EPOXY RAL 3000 / COATING EPOXY RAL 3000

THE MARKS Nr.15 (HANDWHEEL) and Nr.18 (SQUARE CAP) ARE OPTIONAL ELEMENTS OF OPERATION OF THE VALVE.

* DN-40/50 WITHOUT WEDGE GUIDES (MARK 21)

MARK	DENOMINATION	Nr. PIECES	MATERIAL	NORM	REMARKS
26	THREADED STICK	2	STEEL 88	EN 10088	DIN 912 (PROT. GEOMET 50)
25	IND. CARCASE DUSTGUARD	1	EPDM	EN 681-1	
24	INDICATOR CRADLE	1	COPPER ALLOY	EN 12165	CW617N (CuZn40Pb2)
23	INDICATOR CARCASE	1	AISI		ALUMINIUM
22	LOCKING DEVICE	3	PA6+50%GF		
*21	WEDGE GUIDE	2	FORTRON+40%GF		OPTIONAL MATERIAL PA66-GF35
20	TAPE SQUARE	1	LUPOLEN		
19	SQUARE CAP BOLT	1	Stainless Steel	EN 10088	(A4) DIN 912 M4
18	SQUARE CAP	1	EN GJS 500/7	EN 1563	
17	HANDWHEEL WASHER	1	Stainless Steel	EN 10088	(A4) DIN 9021 DIMENSIONS
16	HANDWHEEL BOLT	1	Stainless Steel	EN 10088	(A4) DIN 933 DIMENSIONS
15	HANDWHEEL	1	STAMPED STEEL	EN 10130	DC04 (DIN 1.0388)
14	DUST GUARD	1	EPDM	EN 681-1	
13	BODY BONNET BOLT	as/DN	Steel 12.9		DIN 912 DIMENSIONS (GEOMET Coating)
12	O RING (S. NUT/BONNET)	1	NBR	ASTM D2000	
11	O RING (STUFFING NUT)	2	NBR	ASTM D2000	
10	STUFFING NUT	1	COPPER ALLOY	EN 12165	CW307G (CuAl10Ni5Fe4)
9	O RING (STEM)	1	EPDM	EN 681-1	
8	STEM WASHER	1	POM		
7	BODY BONNET GASKET	1	EPDM	EN 681-1	
6	WEDGE LOCK NUT	1	COPPER ALLOY	EN 12165	CW617N (CuZn40Pb2)
5	STEM	1	X20 Cr13	EN 10088	AISI 420
4	WEDGE COATING	1	EPDM	EN 681-1	
3	WEDGE	1	GJS 500/7	EN 1563	
2	BONNET	1	GJS 500/7	EN 1563	
1	BODY	1	GJS 500/7	EN 1563	

DN	EN 1092-2 (Table 9)						EN 558 (DIN 3202)	H	øD1	Nr. Turns for closing	
	PN-10			PN-16							
	øG	øK	N°xød	øD	øG	øK	N°xød	F4			
40	84	110	4x19	150	84	110	4x19	140	283.5	150	11.5
50	99	125	4x19	165	99	125	4x19	150	298	150	14
65	118	145	4x19	185	118	145	4x19	170	331	150	15
80	132	160	8x19	200	132	160	8x19	180	354	200	18
100	156	180	8x19	220	156	180	8x19	190	377	200	21.5
125	184	210	8x19	250	184	210	8x19	200	457	300	27
150	211	240	8x23	285	211	240	8x23	210	488	300	32
200	266	295	8x23	340	266	295	12x23	230	585	400	41.5
250	319	350	12x23	400	319	355	12x28	250	686	400	43
300	370	400	12x23	455	370	410	12x28	270	769	500	51



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