



DN	L	H	Stroke	φC	φD	φK	nxφd
15	152	191	6	125	95	66.5	4x16
20	178	191	6	125	117	82.5	4x19
25	203	197	8	125	124	89	4x19
40	229	218	13	150	155	114	4x22
50	267	220	13	150	165	127	8x19
65	292	238	16	175	191	149	8x22
80	317	257	20	225	210	168	8x22
100	356	340	25	300	254	200	8x22
150	445	390	40	300	318	270	12x22
200	559	590	50	400	381	330	12x26
250	622	665	70	520	445	387	16x29

CE-marking from DN32 acc. to Pressure Equipment Directive

Pos	Description	Qty	material	Special treatment	DIN No.	Sp.
38	Lubricating nipple	1	SI-A3G	hardened 550 HV		
32	Flange cover	2	PE-soft			
24	Screw joint ST0BU	1	1.4104.05 DIN 17440			
23	Safely plate	1	1.4301 DIN 17440			
22	Spindle ring	1	1.4104.05 DIN 17440			
21	Plug	1	PE-soft			
20	Tag CE FAB A KS	1	3.0250 DIN 1712 T1			
19	Guard cap	1	95Mn28K DIN 1651	FE 13 epoxid coating 40-100µm		
18	Retaining ring	1	FST			
17	Shim ring	1	SI2K60			988
16	Washer	1	C755+0T DIN EN 10132-4			
15	Insert nuts FAB A M16-LH	1	1.0718.07 DIN 1651	Cover DIN 50961-Fe/Zn 10B		X
14	Spring-type straight pin	1	CK67 DIN 17220			EN 28748
13	Removable lock washer	1	SI 37-2 EN 10025	Cover DIN 50961-Fe/Zn 12B		
12	Screw joint	1	1.0718 DIN 1651	Cover DIN 50961-Fe/Zn 10B		
11	Pressure ring	1	1.0718.07 DIN 1651	Cover DIN 50961-Fe/Zn 10B		
10	Spring-type straight pin	1	1.4310 DIN 17224			EN 28750
9	Gasket	2	Pure graphite with integrated CrNi			X
8	Hexagon nut	4	SA194 2H			934
7	Stud	4	SA193 B7			939
6	Packing ring	1	Pure graphite			X
5	Handwheel	1	SI 12-03 DIN 1623	epoxid coating 40-70µm		
4.2	Spindle	1	1.402105 DIN 17440			
4.1.2	Clamp flange	2	1.4571 DIN 17440	free from lubricant		
4.1.1	Angle ring	2	1.4571 DIN 17440			
4.1	Bellow FAB A	1	1.4571	free from lubricant		
4	Spindle unit FAB A	1	1.402105 DIN 17440			X
3	Plug FAB A KS	1	1.4122.05 DIN 17442	vacuum hardened HRC 47+6		X
2	Bonnet	1	C22.8 DIN 17243			
1.2	Weld material	1	1.4551 DIN 8556			
1	Body	1	SA216 WCB / 1.4551			

✓ - ✓ ✓ - ✓Rz100 ✓ - ✓Rz25 ✓ - ✓Rz16	✓ - ✓Rz6,3 ✓ - ✓Rz1 ✓ - ✓Rz40-160 ✓ - ✓Rz25-40	Dimension without tolerance acc. to Scale 1:1 Date 25.11.02 Name skoch Insp. 29.11.02 Reg. HKoch Status inspected Page 1/1	Unmachpart / raw mat. material SA216 WCB / 1.4551 Weight[kg] Special treatment FAB A-ANSI-DG-VTL FV DN 50 300lbs 350410050-1 CAD
Data subject to alteration.	Date 25.11.02 Name skoch Version: 1	Ref.	Repl. by

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