



No.	Part Name	Material	Qty.	No.	Part Name	Material	Qty.
1	Inlet body	1.0619	1	24	Adjusting Screw	1.4305	1
2	Seat*	1.4571	1	25	Lock Nut	1.4305	1
3	O-ring*	NBR	1	26	Guide Plate	1.0460	1
4	Packing ring*	PTFE	1	27	Screw	A4	1
5	Packing ring*	TESNIT BAU	1	28	Lock Ring	A2	1
6	Nut	A2	8	29	Spring Pin	A2	1
7	Screw	N/A	8	30	Nut	A2	1
8	Packing ring*	TESNIT BAU	1	31	Bush*	PTFE-GR.	1
9	Stud bolt	A2	8	32	Split Ring	1.4305	1
10	Spring Bonnet	1.0254	1	33	Locking Ring	A2	1
11	Outlet body	0.7043/1.0619	1	34	Cap	1.0254	1
12	Disc, Complete*:		1	35	Lifting Cap	1.0254	1
13	- Disc	1.4571	1	36	Coupling	1.4305	1
14	- Soft Sealing	N/A	1	37	Lifting Button	3.2581	1
15	- Disc Ring	1.4571	1	38	Pressure Plate	A2	1
16	- Disc Bolt	A4	1	39	O-ring*	NBR	1
17	- Security Screw	A4	1	40	O-ring*	NBR	1
18	- O-ring*	NBR	1	41	Groove Pin	A4	1
19	- Disc Pplate	1.4571	1	42	Srew	1.4305	1
20	Spindle	1.4104	1	43	Nut	A2	2
21	Spring*	1.4310	1	44	Bolt	1.4305	1
22	Springplate, upper	1.0718	1	45	Stop Washer	A2	2
23	Springplate, lower	1.0718	1				

* Expendable Parts



TITLE	SAFETY VALVE 3.1C DIN FL. DN80 Ø50 16 BAR	NAME	DATE	SIZE	DWG NO	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS AND TOLERANCES ARE +/-0,5	
		DRAWN	MOTO	21.10.2014	A3		PER00382
		CHECKED	TOCO	21.10.2014	FILE NAME: PER00382.dft		
		ENG APPR	TOCO	21.10.2014	SCALE: 2:1		REV:
MGR APPR	TOCO	21.10.2014	WEIGHT: 36,8 KG	SHEET: 1 OF 1			

REV	DESCRIPTION	DATE	APPROVED
REVISION HISTORY			