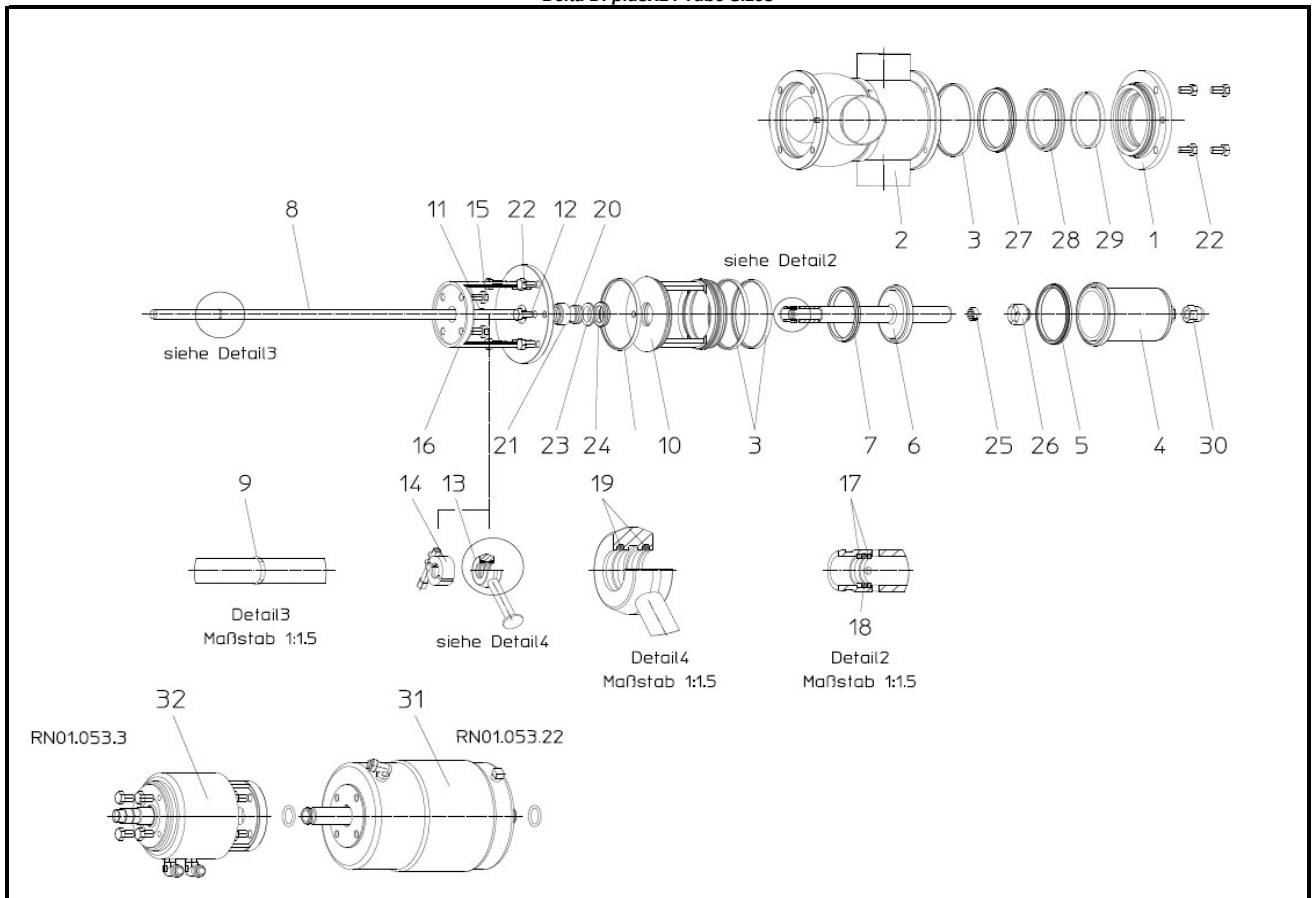


Service Parts
APV Mixproof Valves
Delta DFplusX24 Tube Sizes



Pos. Item	Qty	Beschreibung Description	Source	DFPLUSX24 FH-A12 X 12S-1,5" 34S-2,0"	DFPLUSX24 FH-A12 X 12S-1,5" 34S-2,5"	DFPLUSX24 FH-A12 X 12S-1,5" 34S-3,0"	DFPLUSX24 FH-A12 X 12S-2,5" 34S-3,0"	DFPLUSX24 FH-A12 X 12S-3,0" 34S-4,0"	
		Ventil kpl. Valve cpl.	WS-Nr. H-Nr.	3A019-03-706/59 H319381	3A019-03-707/59 H319382	3A019-03-708/59 H319383	3A019-03-715/59 H319384	3A019-03-716/59 H319387	
1	1	Gehäusedeckel Housing Cover	WS-Nr. H-Nr.	3A015-00-291/47 H319525	3A015-00-292/47 H319526	3A015-00-293/47 H319527	3A015-00-293/47 H319527	3A015-00-294/47 H319528	
2	1	Gehäuse Housing	12S-1,5"+34S2,0"	WS-Nr. H-Nr.	3A016-44-200/47 H319435	----	----	----	
			12S-1,5"+34S2,5"	WS-Nr. H-Nr.	----	3A016-44-201/47 H319436	----	----	
			12S-1,5"+34S3,0"	WS-Nr. H-Nr.	----	3A016-44-202/47 H319437	----	----	
			12S-2,5"+34S3,0"	WS-Nr. H-Nr.	----	----	3A016-44-203/47 H319438	----	
			12S-3,0"+34S4,0"	WS-Nr. H-Nr.	----	----	----	3A016-44-204/47 H319439	
3	4	Gehäuse-dichtung Housing Seal	HNBR	WS-Nr. H-Nr.	000-58-33-442/33 H168714	000-58-33-492/33 H169759	000-58-33-567/33 H170013	000-58-33-567/33 H170013	000-58-33-642/33 H170074
			FPM (Viton™)	WS-Nr. H-Nr.	000-58-33-442/73 H77487	000-58-33-492/73 H77511	000-58-33-567/73 H77557	000-58-33-567/73 H77557	000-58-33-642/73 H77582
			EPDM	WS-Nr. H-Nr.	000-58-33-442/93 H77488	000-58-33-492/93 H77512	000-58-33-567/93 H77558	000-58-33-567/93 H77558	000-58-33-642/93 H77583
4	1	Schaft DFplus2 unten Lower Valve Shaft	WS-Nr. H-Nr.	3A016-22-994/42 H319460	3A016-22-993/42 H319461	3A016-22-992/42 H319462	3A016-22-995/42 H319459	3A016-22-996/42 H319463	
5	1	Teller-dichtung unten Seat Seal for Lower Shaft	VMQ (Silicone)	WS-Nr. H-Nr.	000-58-33-193/13 H77425	000-58-33-496/13 H77522	000-58-33-571/13 H77568	000-58-33-571/13 H77568	000-58-33-646/13 H77593
			HNBR	WS-Nr. H-Nr.	000-58-33-193/33 H168717	000-58-33-496/33 H168757	000-58-33-571/33 H170008	000-58-33-571/33 H170008	000-58-33-646/33 H170015
			FPM (Viton™)	WS-Nr. H-Nr.	000-58-33-193/73 H77426	000-58-33-496/73 H77523	000-58-33-571/73 H77569	000-58-33-571/73 H77569	000-58-33-646/73 H77594
			EPDM	WS-Nr. H-Nr.	000-58-33-193/93 H77427	000-58-33-496/93 H77524	000-58-33-571/93 H77570	000-58-33-571/93 H77570	000-58-33-646/93 H77595

Service Parts
APV Mixproof Valves
Delta DFplusX24 Tube Sizes

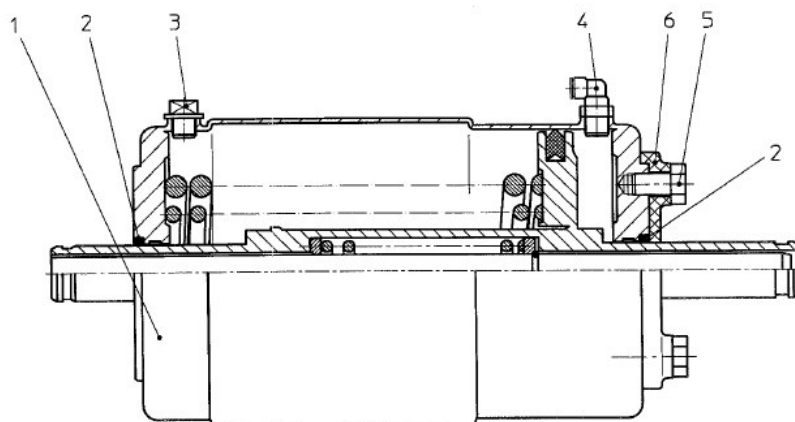
Pos. Item	Qty	Beschreibung Description	Source	DFPLUSX24 FH-A12 X 12S-1,5" 34S-2,0"	DFPLUSX24 FH-A12 X 12S-1,5" 34S-2,5"	DFPLUSX24 FH-A12 X 12S-1,5" 34S-3,0"	DFPLUSX24 FH-A12 X 12S-2,5" 34S-3,0"	DFPLUSX24 FH-A12 X 12S-3,0" 34S-4,0"	
6	1	Schaft DFplus2 oben Upper Valve Shaft	WS-Nr. H-Nr.	000-16-22-105/42 H319448	000-16-22-106/42 H319450	000-16-22-107/42 H319451	000-16-22-108/42 H319452	000-16-22-109/42 H319453	
7	1	Teller- dichtung Seat Seal for Upper Shaft	VMQ (Silicone)	WS-Nr. H-Nr.	000-58-33-443/13 H77489	000-58-33-493/13 H77513	000-58-33-568/13 H77559	000-58-33-568/13 H77559	000-58-33-643/13 H77584
			HNBR	WS-Nr. H-Nr.	000-58-33-443/33 H166085	000-58-33-493/33 H166678	000-58-33-568/33 H166679	000-58-33-568/33 H166679	000-58-33-643/33 H166682
			FPM (Viton™)	WS-Nr. H-Nr.	000-58-33-443/73 H77490	000-58-33-493/73 H77514	000-58-33-568/73 H77560	000-58-33-568/73 H77560	000-58-33-643/73 H77585
			EPDM	WS-Nr. H-Nr.	000-58-33-443/93 H77491	000-58-33-493/93 H77515	000-58-33-568/93 H77561	000-58-33-568/93 H77561	000-58-33-643/93 H77586
8	1	Zugstange Guide Rod	WS-Nr. H-Nr.	000-16-23-174/42 H319444	000-16-23-171/42 H319441	000-16-23-172/42 H319442	000-16-23-173/42 H319443	000-16-23-170/42 H319440	
9	1	Sprengtring D2 Retaining Ring	WS-Nr. H-Nr.	000-08-39-083/13 H14883	000-08-39-083/13 H14883	000-08-39-083/13 H14883	000-08-39-083/13 H14883	000-08-39-083/13 H14883	
10	1	Ventilsitz Valve Seat	WS-Nr. H-Nr.	3A016-37-473/43 H206143	3A016-37-523/43 H206183	3A016-37-573/43 H206184	3A016-37-573/43 H206184	3A016-37-673/43 H206185	
11	1	6kt.-Schraube Hex Screw M8 x 6	WS-Nr. H-Nr.	000-65-01-099/15 H78795	000-65-01-099/15 H78795	000-65-01-099/15 H78795	000-65-01-099/15 H78795	000-65-01-099/15 H78795	
12	1	6kt.-Schraube Hex Screw M8 x 16	WS-Nr. H-Nr.	000-65-01-081/15 H78772	000-65-01-081/15 H78772	000-65-01-081/15 H78772	000-65-01-081/15 H78772	000-65-01-081/15 H78772	
13	1	Schaltnocke Operating Cam	WS-Nr. H-Nr.	3A008-60-231/13 H206497	3A008-60-231/13 H206497	3A008-60-231/13 H206497	3A008-60-231/13 H206497	3A008-60-231/13 H206497	
14	1	Kupplung Coupling	WS-Nr. H-Nr.	000-08-52-110/13 H15938	000-08-52-110/13 H15938	000-08-52-110/13 H15938	000-08-52-110/13 H15938	000-08-52-110/13 H15938	
15	4	6kt. Schraube Hex Screw M8 x 14	WS-Nr. H-Nr.	000-65-01-079/15 H78768	000-65-01-079/15 H78768	000-65-01-079/15 H78768	000-65-01-079/15 H78768	000-65-01-079/15 H78768	
16	1	Laterne Yoke	WS-Nr. H-Nr.	00016-40-435/17 H40511	00016-40-485/17 H40529	00016-40-560/17 H40547	00016-40-560/17 H40547	00016-40-635/17 H40565	
17	2	Stützring Support Ring	WS-Nr. H-Nr.	3A0-58-01-048/93 H320448	3A0-58-01-048/93 H320448	3A0-58-01-048/93 H320448	3A0-58-01-048/93 H320448	3A0-58-01-048/93 H320448	
18	1	O-Ring O-Ring	WS-Nr. H-Nr.	000-58-06-041/64 H320477	000-58-06-041/64 H320477	000-58-06-041/64 H320477	000-58-06-041/64 H320477	000-58-06-041/64 H320477	
19	2	O-Ring O-Ring	WS-Nr. H-Nr.	000-58-06-078/64 H121794	000-58-06-078/64 H121794	000-58-06-078/64 H121794	000-58-06-078/64 H121794	000-58-06-078/64 H121794	
20	1	Führungsbuchse 20x9 Bushing	WS-Nr. H-Nr.	3A008-01-178/23 H315800	3A008-01-178/23 H315800	3A008-01-178/23 H315800	3A008-01-178/23 H315800	3A008-01-178/23 H315800	
21	1	Führungsbuchse Bushing	WS-Nr. H-Nr.	000-08-01-181/12 H148192	000-08-01-179/12 H156220	000-08-01-179/12 H156220	000-08-01-179/12 H156220	000-08-01-179/12 H156220	
22	8	6kt. Schraube Hex Screw M8 x 16	WS-Nr. H-Nr.	000-65-01-081/15 H78772	000-65-01-081/15 H78772	000-65-01-081/15 H78772	000-65-01-081/15 H78772	-----	
		M10 x 16	WS-Nr. H-Nr.	-----	-----	-----	-----	000-65-01-130/15 H78806	
23	1	Schaftdichtung Shaft Seal	WS-Nr. H-Nr.	3A058-33-151/23 H206004	3A058-33-151/23 H206004	3A058-33-151/23 H206004	3A058-33-151/23 H206004	3A058-33-151/23 H206004	
24	1	Sitz- dichtung Seat Seal	VMQ (Silicone)	WS-Nr. H-Nr.	000-58-33-293/13 H77440	000-58-33-293/13 H77440	000-58-33-293/13 H77440	000-58-33-293/13 H77440	
			HNBR	WS-Nr. H-Nr.	000-58-33-293/33 H170176	000-58-33-293/33 H170176	000-58-33-293/33 H170176	000-58-33-293/33 H170176	
			FPM (Viton™)	WS-Nr. H-Nr.	000-58-33-293/73 H77441	000-58-33-293/73 H77441	000-58-33-293/73 H77441	000-58-33-293/73 H77441	
			EPDM	WS-Nr. H-Nr.	000-58-33-293/93 H77442	000-58-33-293/93 H77442	000-58-33-293/93 H77442	000-58-33-293/93 H77442	
25	1	Führungsring Guide Ring	WS-Nr. H-Nr.	3A0-08-39-080/93 H320447	3A0-08-39-080/93 H320447	3A0-08-39-080/93 H320447	3A0-08-39-080/93 H320447	3A0-08-39-080/93 H320447	
26	1	Ring Düse Ring Jet	WS-Nr. H-Nr.	000-09-40-065/33 H310978	000-09-40-065/33 H310978	000-09-40-065/33 H310978	000-09-40-065/33 H310978	000-09-40-065/33 H310978	

Service Parts
APV Mixproof Valves
Delta DFplusX24 Tube Sizes

Pos. Item	Qty	Beschreibung Description	Source	DFPLUSX24 FH-A12 X 12S-1,5" 34S-2,0"	DFPLUSX24 FH-A12 X 12S-1,5" 34S-2,5"	DFPLUSX24 FH-A12 X 12S-1,5" 34S-3,0"	DFPLUSX24 FH-A12 X 12S-2,5" 34S-3,0"	DFPLUSX24 FH-A12 X 12S-3,0" 34S-4,0"	
27	1	VMQ (Silicone)	WS-Nr. H-Nr.	000-58-33-109/13 H170664	000-58-33-543/13 H77544	000-58-33-543/13 H77544	000-58-33-543/13 H77544	000-58-33-643/13 H77584	
		HNBR	WS-Nr. H-Nr.	000-58-33-109/33 H170658	000-58-33-543/33 H166681	000-58-33-543/33 H166681	000-58-33-543/33 H166681	000-58-33-643/33 H166682	
		FPM (Viton™)	WS-Nr. H-Nr.	000-58-33-109/73 H170663	000-58-33-543/73 H77545	000-58-33-543/73 H77545	000-58-33-543/73 H77545	000-58-33-643/73 H77585	
		EPDM	WS-Nr. H-Nr.	000-58-33-109/93 H170662	000-58-33-543/93 H77546	000-58-33-543/93 H77546	000-58-33-543/93 H77546	000-58-33-643/93 H77586	
28	1	Schaftdichtung Shaft Seal	WS-Nr. H-Nr.	3A058-33-201/23 H206281	3A058-33-202/23 H206282	3A058-33-203/23 H206283	3A058-33-203/23 H206283	3A058-33-204/23 H206284	
29	1	PTFE Führungsband PTFE Driving Band	WS-Nr. H-Nr.	3A0-08-39-294/93 H206387	3A0-08-39-266/93 H317078	3A0-08-39-295/93 H206388	3A0-08-39-295/93 H206388	3A0-08-39-296/93 H206389	
30	1	Hut Mutter Cap Nut	WS-Nr. H-Nr.	000-65-56-066/13 H206736	000-65-56-066/13 H206736	000-65-56-066/13 H206736	000-65-56-066/13 H206736	000-65-56-066/13 H206736	
31	1	Steuerkopf kpl. Actuator (complete)	WS-Nr. H-Nr.	000-16-31-031/17 H39617	000-16-31-056/17 H39636	000-16-31-081/17 H39641	000-16-31-081/17 H39641	000-16-31-106/17 H39648	
32	1	Anlüftzylinder Lifting Device	WS-Nr. H-Nr.	000-16-30-013/17 H39483	000-16-30-013/17 H39483	000-16-30-013/17 H39483	000-16-30-013/17 H39483	000-16-30-038/17 H39497	
	1	Dicht.- Satz Seal Kit FPM (Viton™)	WS-Nr. H-Nr.	000-58-34-851/00 H206881	000-58-34-852/00 H206882	000-58-34-853/00 H206883	000-58-34-853/00 H206883	000-58-34-854/00 H206884	
	1	Dicht.- Satz Seal Kit EPDM	WS-Nr. H-Nr.	000-58-34-851/01 H206886	000-58-34-852/01 H206887	000-58-34-853/01 H206888	000-58-34-853/01 H206888	000-58-34-854/01 H206889	
	1	Dicht.- Satz Seal Kit VMQ (Silicone)	WS-Nr. H-Nr.	000-58-34-851/02 H206891	000-58-34-852/02 H206892	000-58-34-853/02 H206893	000-58-34-853/02 H206893	000-58-34-854/02 H206894	
	1	Dicht.- Satz Seal Kit HNBR	WS-Nr. H-Nr.	000-58-34-851/06 H206896	000-58-34-852/06 H206897	000-58-34-853/06 H206898	000-58-34-853/06 H206898	000-58-34-854/06 H206899	

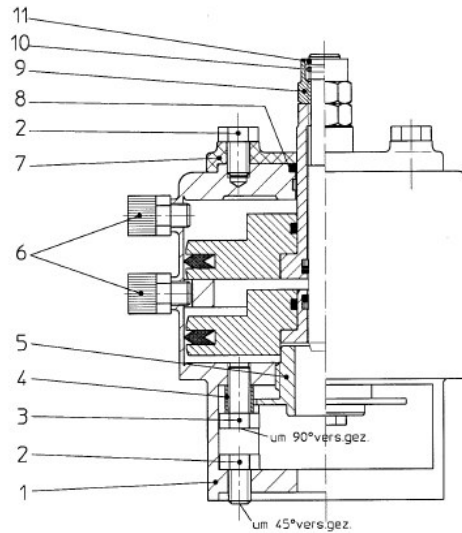
Note: The seal kits above include items 3, 5, 7, 21, 23, 24, 27, 28, 29.

Service Parts
APV Mixproof Valves
Delta DFplusX24 Actuator



Pos. Item	Qty	Beschreibung Description	Source	DFPLUSX24 FH-A12 X 12S-1,5" 34S-2,0"	DFPLUSX24 FH-A12 X 12S-1,5" 34S-2,5"	DFPLUSX24 FH-A12 X 12S-1,5" 34S-3,0"	DFPLUSX24 FH-A12 X 12S-2,5" 34S-3,0"	DFPLUSX24 FH-A12 X 12S-3,0" 34S-4,0"	
		Steuerkopf kpl. Actuator (complete)	WS-Nr. H-Nr.	000-16-31-031/17 H39617	000-16-31-056/17 H39636	000-16-31-081/17 H39641	000-16-31-081/17 H39641	000-16-31-106/17 H39648	
1	1	Steuerkopf Zylinder Actuator Cylinder	WS-Nr. H-Nr.	000-16-31-027/17 H39614	000-16-31-052/17 H39633	000-16-31-077/17 H39638	000-16-31-077/17 H39638	000-16-31-102/17 H39645	
2	2	O-ring O-ring	WS-Nr. H-Nr.	000-58-06-078/83 H76943	000-58-06-078/83 H76943	000-58-06-078/83 H76943	000-58-06-078/83 H76943	000-58-06-078/83 H76943	
3	1	Entl. Stopfen Venting Plug	WS-Nr. H-Nr.	000-08-60-005/93 H16218	000-08-60-005/93 H16218	000-08-60-005/93 H16218	000-08-60-005/93 H16218	000-08-60-005/93 H16218	
4	1	W-Verschraubung Air Fitting	WS-Nr. H-Nr.	000-80-60-811/93 H312732	000-80-60-811/93 H312732	000-80-60-811/93 H312732	000-80-60-811/93 H312732	000-80-60-811/93 H312732	
5	4	6kt. Schraube Hex Screw	WS-Nr. H-Nr.	000-65-01-079/15 H78768	000-65-01-079/15 H78768	000-65-01-079/15 H78768	000-65-01-079/15 H78768	000-65-01-079/15 H78768	
6	1	Deckel Cover	WS-Nr. H-Nr.	000-16-00-043/93 H34999	000-16-00-043/93 H34999	000-16-00-043/93 H34999	000-16-00-043/93 H34999	000-16-00-043/93 H34999	

Service Parts
APV Mixproof Valves
Delta DF+2 Seat Lifting Device



Pos. Item	Qty	Beschreibung Description	Source	DFPLUSX24 FH-A12 X 12S-1,5" 34S-2,0"	DFPLUSX24 FH-A12 X 12S-1,5" 34S-2,5"	DFPLUSX24 FH-A12 X 12S-1,5" 34S-3,0"	DFPLUSX24 FH-A12 X 12S-2,5" 34S-3,0"	DFPLUSX24 FH-A12 X 12S-3,0" 34S-4,0"	
		Anlüftzylinder kpl. Lifting Device cpl.	WS-Nr. H-Nr.	000-16-30-013/17 H39483	000-16-30-013/17 H39483	000-16-30-013/17 H39483	000-16-30-013/17 H39483	000-16-30-038/17 H39497	
1	1	Zylinder Seat Lifting Cylinder	WS-Nr. H-Nr.	000-16-30-011/17 H39482	000-16-30-011/17 H39482	000-16-30-011/17 H39482	000-16-30-011/17 H39482	000-16-30-036/17 H39496	
2	8	6kt.-Schraube Hex Screw M8 x 14	WS-Nr. H-Nr.	000-65-01-079/15 H78768	000-65-01-079/15 H78768	000-65-01-079/15 H78768	000-65-01-079/15 H78768	000-65-01-079/15 H78768	
3	1	6kt.-Schraube Hex Screw M8 x 16	WS-Nr. H-Nr.	000-65-01-081/15 H78772	000-65-01-081/15 H78772	000-65-01-081/15 H78772	000-65-01-081/15 H78772	000-65-01-081/15 H78772	
4	1	Distanzrohr Distance Tube	WS-Nr. H-Nr.	000-09-89-622/13 H20528	000-09-89-622/13 H20528	000-09-89-622/13 H20528	000-09-89-622/13 H20528	000-09-89-622/13 H20528	
5	1	Stellschraube Setting Screw	WS-Nr. H-Nr.	000-16-28-044/13 H39327	000-16-28-044/13 H39327	000-16-28-044/13 H39327	000-16-28-044/13 H39327	000-16-28-044/13 H39327	
6	2	W-Verschraubung Air Fitting	WS-Nr. H-Nr.	000-80-60-811/93 H312732	000-80-60-811/93 H312732	000-80-60-811/93 H312732	000-80-60-811/93 H312732	000-80-60-811/93 H312732	
7	1	Deckel Cover	WS-Nr. H-Nr.	000-16-00-043/93 H34999	000-16-00-043/93 H34999	000-16-00-043/93 H34999	000-16-00-043/93 H34999	000-16-00-043/93 H34999	
8	2	O-ring O-ring	WS-Nr. H-Nr.	000-58-06-078/83 H76943	000-58-06-078/83 H76943	000-58-06-078/83 H76943	000-58-06-078/83 H76943	000-58-06-078/83 H76943	
9	1	6kt.-Mutter Hex Nut M12 x 1	WS-Nr. H-Nr.	000-65-50-701/17 H79394	000-65-50-701/17 H79394	000-65-50-701/17 H79394	000-65-50-701/17 H79394	000-65-50-701/17 H79394	
10	1	Spreng Ring Retaining Ring	WS-Nr. H-Nr.	000-08-39-083/13 H14883	000-08-39-083/13 H14883	000-08-39-083/13 H14883	000-08-39-083/13 H14883	000-08-39-083/13 H14883	
11	1	O-Ring O-ring 7.3-2.4	WS-Nr. H-Nr.	000-58-06-015/73 H76907	000-58-06-015/73 H76907	000-58-06-015/73 H76907	000-58-06-015/73 H76907	000-58-06-015/73 H76907	