

**LISTADO DE VÁLVULAS Y PARTES SAMSON**

No.	PART. NUMBER	DESCRIPTION	QUANTITY
1	1400-7103	Mounting parts for attachment onto Type 3278 Rotary Actuator, 160 cm <sup>2</sup>	1
2	1400-6664	Cam disk 90 ° linear P/N	2
3	1400-6950	2 pressure gauges for mounting block/pressure gauge build-on block, housing CrNiMo steel	2
4	1400-7107	Pressure gauge build-on block NPT1/4 1 P/N 1400-7107	2
5	1400-7462	Pneumatic connecting plate NPT 1/4 P/N	2
6	1400-7614	Mounting parts for attachment onto Type 3278 Rotary Actuator, 160/320 cm <sup>2</sup>	3
7	1400-6503	Pair of threaded ends ½"	4
8	1400-7455	Mounting parts for linear actuators acc. to DIN IEC 534 (Namur), mit lever L (14 to 100 mm travel)	4
9	1400-7453	Mounting parts for direct attachment, for lever M (Type 3277, 240-700 cm <sup>2</sup> )	5
10	1400-8812	Mounting/connection block NPT 1/4	5
11	1400-6792	Spare parts assortment for Type 4763/4765 Positioner	7
12	1400-6505	Pair of threaded ends P/N	8
13	1400-6542	Threaded ends 1" (3 pieces) P/N	9
14	1011678	Type 3278 Pneumatic Rotary Actuator, Diaphragm area 320 cm <sup>2</sup> ; Diaphragm material NBR 50Shore A; Loading pressure connection ISO 228-1 G 1/4; Bench range 1.2...2.4 bar; Connecting flange acc. to DINISO 5211 - F12; Hollow shaft ø 25 mm with feather keynotch; Control valve OPEN when supply air fails; Adjusted range of rotation 90°	1
15	1011706	Type 3278 Pneumatic Rotary Actuator, Diaphragm area 320 cm <sup>2</sup> ; Diaphragm material NBR 50 Shore A; Loading pressure connection ISO 228-1 G 1/4; Bench range 1.7...3.4 bar; Connecting flange acc. to DIN ISO 5211 - F12; Hollow shaft ø 25 mm with feather key notch; Control valve CLOSED when supply air fails; Adjusted range of rotation 90°	1
16	1011726	Type 3278 Pneumatic Rotary Actuator, Diaphragm area 320 cm <sup>2</sup> ; Diaphragm material NBR 50 Shore A; Loading pressure connection ISO 228-1 G 1/4; Bench range 1.7...3.4 bar; Connecting flange acc. to DIN ISO 5211 - F12; Hollow shaft ø 25 mm with feather key notch; Control valve OPEN when supply air fails; Adjusted range of rotation 90°	1
17	1010731	Type 3277 Pneumatic Actuator, 30 mm operating travel; Type 3277, diaphragm area 700cm <sup>2</sup> ; Diaphragm material NBR; Loading pressure connection: NPT thread; Bench range 0.6...3.0 bar; Fail-safe action "Stem extends"	2
18	1011675	Type 3278 Pneumatic Rotary Actuator, Diaphragm area 320 cm <sup>2</sup> ; Diaphragm material NBR 50 Shore A; Loading pressure connection ISO 228-1 G 1/4; Bench range 1.2...2.4 bar; Connecting flange acc. to DIN ISO 5211 - F12; Hollow shaft ø 25 mm with feather key notch; Control valve CLOSED when supply air fails; Adjusted range of rotation 90°	2
19	1060903	Type 5856 Electric Actuator , Type 5856-2; Thrust 300 N; 6.5 mm travel; Transit time 150 s; Operating voltage 230 V / 50 Hz; Coupling nut M 32 x 1.5	2
20	270494	Type 5824 Electric Actuator Type 5824-10; Force-locking; Closing force 700 N; 7.5 (6) mm travel; Positioning speed 0.18 mm/s with 50 Hz or 0.22 mm/s with 60 Hz; Operating voltage 24 V AC; 50 Hz; With analog positioner, input: 0(2)...10 V / 0(4)...20mA, output: 0...10 V	6
21	1049244	Type 3244 Three-way Valve, Flow-diverting valve; 4"; ANSI Class 150; Body cast steel 1.0619 / A 216 WCC; Flanges RF - Raised Face ; Kvs 160 /100 // Cv 190 / 120; Characteristic linear; Plug with metal sealing; Plug material 1.4006 ; Seat metal; Seat material 1.4006; Standard packing - PTFE-carbon, spring-loaded; Graphite body gasket with metal core 1.4401; Bonnet material C steel; 30 mm rated travel	1
22	1049397	Type 3244 Three-way Valve, metal sealing; Plug material 1.4006 ; Seat metal; Seat material 1.4006; Standard packing -PTFE-carbon, spring-loaded; Graphite body gasket with metal core 1.4401; Bonnet material C steel; 30 mm rated travel Flow-diverting valve; 6"; ANSI Class 150; Body cast steel 1.0619 / A 216 WCC; Flanges RF - Raised Face ; Kvs 300 / 200 // Cv 350 /230; Characteristic linear; Plug with	1
23	1099234	Type 3701 Solenoid Valve 1/4". actuator; Threaded connection: 1/4 NPT, Electric connection, black cable gland M 20x1.5; Degree of protection: IP 54; Ambient Temperature: -20...+80°C; Without safety approval Type of protection: Without explosion protection; Nominal signal: 24V DC, Switching function: 3/2-way NO, Kvs 0.25; Attachment: NAMUR -rib for linear	1

24	1196988	Type 3222 Valve Type 3222; Connection male thread; DN 15; Body red brass CC491K or CC499K (Rg5); PN 25; Perm. temperature 200, °C / 390 °F; Characteristic equal percentage; Seat 1.4305; Plug 1.4305; Metal sealing; Travel 6 mm; Kvs 2.5 / Cv 3 ; Max. perm. differential pressure 20 bar/290 psi	1
25	1176821	Type 3310 Segmented Ball Valve With flanges, face-to-face dimensions acc. to ISA S75-04 (shortversion); Valve body size 6"; ANSI Class 300; Body cast steel1.0619 / A216 WCC; Flanges RF - Raised Face acc. to ANSIB16.5; Kvs 1200 / Cv 1400 with 90° opening angle; Equalpercentage characteristic; PTFE soft sealing; Connecting flangeacc. to ISO 5211 F12; With feather key notch, shaft 25 mm;Packing V-ring, PTFE-carbon, spring-loaded; Single packing;Bearing for standard temperature range up to +220 °C (up to +430°F)	2
26	1273203	Type 3310 Segmented Ball Valve With flanges, face-to-face dimensions acc. to ISA S75-04 (shortversion); Valve body size 4"; ANSI Class 300; Body cast steel1.0619 / A216 WCC; Flanges RF - Raised Face acc. to ANSIB16.5; Kvs 600 / Cv 700 with 90° opening angle; Equal percentage characteristic; PTFE soft sealing; Connecting flange acc. to ISO5211 F12; With feather key notch, shaft 25 mm; Packing V-ring,PTFE-carbon, spring-loaded; Single packing; Bearing for standardtemperature range up to +220 °C (up to +430 °F)	3
27	1776114	Type 3226 Three-way Valve 1"; kvs 10 / cv 11.7; ANSI Class 250; With male thread; Perm. temperature 150 °C / 300 °F; Flow-diverting valve; Body red brass CC491K; Plug and stem seals made of EPDM; Force-locking, for electric/pneumatic actuators e.g.Types 5824/5825, 2780; 6 mm rated travel	3
28	2599772	Type 3222 Valve Type 3222; Connection male thread; DN 25; Body red brass CC491K or CC499K (Rg5); PN 25; Perm. temperature 200, °C / 390 °F; Characteristic equal percentage; Seat 1.4305; Plug 1.4305; PTFE soft sealing; Travel 6 mm; Kvs 8.0 / Cv 9.4; Max. perm. differential pressure 5 bar/75 psi	3
29	1008943	Type 6112 i/p converter Module for Type 3767/3760 Positioners; Input 4-20mA; Output 0.2-1.0 bar; Direction of action: increasing/increasing	1
30	1009012	Type 6116 i/p Converter, Explosion proof EEx d acc. to CSA Standard/FM Standard;Type 6109 i/p Module; Input 4 - 20mA; Output 3 - 15 psi; Increasing/increasing; Electrical connection 1/2-14 NPT; Pneumatic connection 1/4 NPT; Degree of protection NEMA 4	1
31	1009124	Type 6116 i/p Converter Intrinsically safe Ex II 2G EEx ia IIC T6 acc. to ATEX; Type6109 i/p Module; Input 4 - 20mA; Output 3 - 15 psi;Increasing/increasing; Electrical connection 1/2-14 NPT;Pneumatic connection 1/4 NPT; Degree of protection IP 65	2
32	1735436	Type 6112 i/p Converter Module,II 2 G EEx ia IIC T6 acc. to ATEX; for Type 6116 i/p to 0.8 bar, delta p 2.44 to 3.28 bar; Direction of action: increasing/increasing	8
33	1420374	Type 6111 i/p Converter Intrinsically safe Ex II 2 G EEx ia IIC T6 acc. to ATEX; Housing unit for rail mounting, top-hat rail 35 mm acc. to DIN EN 50022 / 60715; With Type 6112 i/p Module; Input 4 - 20 mA (with switch-off electronic function); Booster I; Module H: Lower range value 0.1 - 1.2 bar, delta p 5.94 - 8.00 bar; Operating direction: increasing/increasing; Pneumatic connection 1/8-27 NPT female thread; Electrical connection, terminals for 0.5 to 2.5 mm² wires; Degree of protection IP 20	10
34	0089-0018	Pressure gauge 0-6 bar stainless steel/connection nickel-plated	3
35	302321	Type 3767 Electropneumatic Positioner Air connections 1/4 - 18 NPT; Electrical connection: Cable gland M20 x 1.5 black (plastic); Reference variable 4...20 mA; Special version: Proximity switch SJ2-S1N P/N1360321	1
36	303428	Type 3767 Electropneumatic Positioner 1 495.00 495.00 Air connections ISO 228/1 - G 1/4; Electrical connection: Cable gland M20 x 1.5 black (plastic); Reference variable 4...20 mA	1
37	390883	Type 3767 Electropneumatic Positioner Intrinsically safe Ex II 2 G EEx ia IIC T6 acc. to ATEX; With 2 inductive limit switches SJ2-SN; 3/2-way solenoid valve 24 VDC; Air connections 1/4 - 18 NPT; Electrical connection: Cable gland M20 x 1.5 blue (plastic); Reference variable 4...20 mA; GOST approval 3767-1; Packed	1
38	1103308	Type 3730 Electropneumatic Positioner , Type 3730-1 with LCD and AUTOTUNE, 4...20 mA reference variable, 2 software limit switches; II 2 G EEx ia IIC T6 / II 2 D IP 65 T 80 °C ATEX; Window in the device cover made of plastic	8