

SH 10 (S 10 ECOLINE) | SH 10 XL (S 10 XL)

Due to their narrow and innovative construction, high level of user friendliness and long service life, the SH 10 and SH 10 XL set new standards for quality and cost effectiveness. Their large opening, + 45 mm (+ 1.77") for SH 10 and +61 mm (+ 2.40") for S 10 XL, fits industrial hoses with large flanges.

The use of long master dies allow you to crimp 90° elbow fittings up to 2" with the tried and tested greasessless slide bearing tecvhnology, which reduces maintenance costs and increases the product quality.

SH 10 Ecoline



SH 10



SH 10 XL Ecoline



SH 10 XL



Technical Data	SH 10 Ecoline	SH 10	SH 10 XL Ecoline	SH 10 XL
Crimp force (kN/Ton)	2,800 / 280	2,800 / 280	2,800 / 280	2,800 / 280
No grease: 20% less friction	✓	✓	✓	✓
Control	Control A	Control A	Control A	Control A
SAE R 15*/4SH 1 piece fitting	2"	2"	2"	2"
4 SH* 2 piece fitting	2"	2"	2"	2"
SAE R 15* 2 piece fitting	2"	2"	2"	2"
Industrial	4"	4"	4"	4"
90° Elbows	2"	2"	2"	2"
Crimp range (mm/inch)	145 / 5.70	145 / 5.70	145 / 5.70	145 / 5.70
Opening (mm/inch)	+45 / +1.77	+45 / +1.77	+45 / +1.77	+45 / +1.77
Opening without dies (mm/inch)	190 / 7.48	190 / 7.48	200 / 7.87	200 / 7.87
Master dies length (mm/inch)	126 / 4.96	126 / 4.96	126 / 4.96	126 / 4.96
Types of dies	239 - xx/237 L	239 - xx/237 L	239 - xx Ø/237 L	239 - xx Ø/237 L
Speed (mm/sec)				
Close	4.8	6.1	30 / 6.0	30 / 6.0
Crimp	2.3	1.7	1.4	1.4
Open	7.9	10.3	30 / 17	30 / 17
Noise Level	70 dBA	67 dBA	67 dBA	70 dBA
Drive	4 kW 3 VAC	5.5 kW 3 VAC	4 kW 3 VAC	5.5 kW 3 VAC
Oil	70 L	70 L	70 L	70 L
L X W X H (mm)	700 x 600 x 845	690 x 600 x 1,400	700 x 600 x 845	690 x 600 x 1,400
Weight	372 kg	390 kg	390 kg	430 kg
Options				
12 VDC/24 VDC	✓	✓	✓	✓
1 Phase	✓	✓	✓	✓
Control IPC	✓	-	✓	-

D Types of die		293-xx-Ø-YY (mm)	D Types of die		237 L
6.8	65	54	118		
9	65	57	118		
10	65	62	118		
12	65	67	118		
14	65	71	118		
16	65	74	118		
17	65	78	118		
19	65	84	118		
20	65	86	118		
22	65	90	118		
24	65	96	118		
26	65	103	118		
28	80	106	126		
30	80	111	126		
31	80	116	126		
32	80	121	126		
34	80	126	126		
36	80	131	126		
38	80	135	126		
39	80	137	126		
40	80				
44	80				
47	100				
50	100				
54	100				
57	100				
62	100				



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