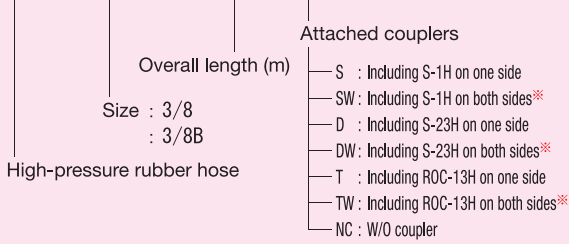


High-Pressure Rubber Hoses

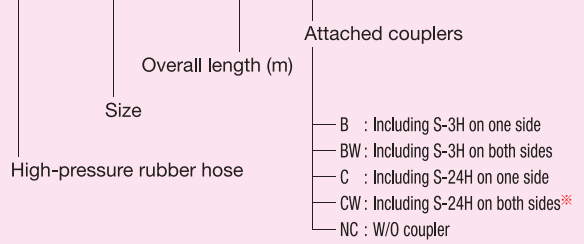
Description of the type

H 3 / 8 - 1 S



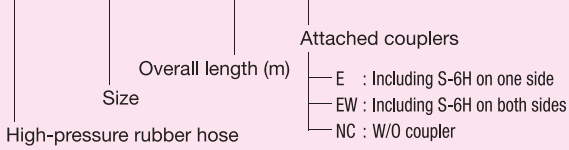
Description of the type

H 1 / 2 - 1 B



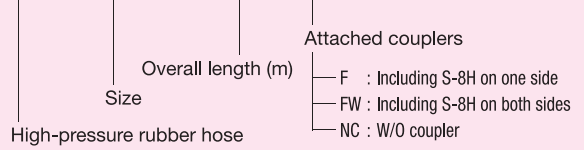
Description of the type

H 3 / 4 - 1 E



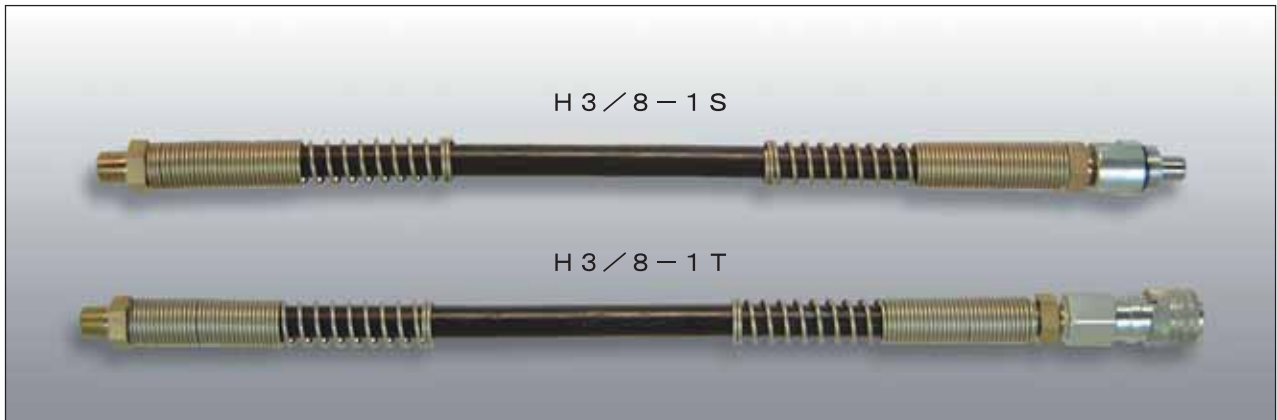
Description of the type

H 8 / 8 - 1 F



※The hoses marked with “※” will be shipped after filling the hydraulic oil in the hose unless otherwise specified. (Notice us in advance when you use a different fluid.)

Accessories



- The R (male) hardware is attached to both ends, and basically the H side coupler is mounted to one side.
- The sizes are available from 3/8 to 8/8 (1).
- The 3/8 size has two different inside diameters. The 3/8B type should be used for the MP-12 series.

■ Specification

Maximum operating pressure (MPa)	Operating temperature range (°C)	Hydraulic oil used	Material
70	-20~70	General hydraulic oil	NBR

■ Hose types/length, compatible pumps, and cylinder

Type	Standard overall length (m)	Compatible pump	Cylinders compatible with couplers attached to the hose
H3/8-※S	0.5, 1, 1.5, 2, 3, 4, 5, 6, 10, 15	General manual pumps SMP-30~MP-10 MP-12H, 15H, 17H	40 – 1000 kN single-acting, 40 –350 kN double-acting
H3/8-※D			500 – 2000 kN double-acting
H3/8-※T			50 – 200 kN M-thread single-acting, double-acting
H3/8B-※D	1, 2, 3, 6, 10	MP-12	500 – 2000 kN double-acting
H1/2-※B		MP-15, 20H	The cylinder coupler is changed to S-3R.
H1/2-※C			500 – 2000 kN double-acting
H3/4-※E		MP-17	The cylinder coupler is changed to S-6R.
H8/8-※F		MP-20	The cylinder coupler is changed to S-8R.

※The hose size is determined by the port of the pump used. When the couplers of the hose and the cylinder aren't fitted, the cylinder coupler should be replaced.

※When the speed of the pump MP-15 under no-load condition is important, the H1/2-※B type should be used.

※We will also manufacture hoses with the overall length other than those above. (Production by order)