

## 1/8 Solenoid Operated Directional Valves, DSG-01 Series 3/8 Solenoid Operated Directional Valves, DSG-03 Series

Discontinuation of Supply of Mounting bolts

We announce that we have decided to discontinue supplying mounting bolts as attachments to 1/8 Solenoid Operated Directional Valves, DSG-01 Series and 3/8 Solenoid Operated Directional Valves, DSG-03 Series.  
If mounting bolts are needed, please prepare them separately.

■Affected Models

Series Number	Model Number
1/8 Solenoid Operated Directional Valves, DSG-01 Series	DSG-01/S-DSG-01/L-DSG-01/E-DSG-01/HE-DSG-01/T-DSG-01 DSG-01-Y (explosion proof (increased safety) type)/G-DSG-01
1/8 Solenoid Operated Directional Valves, DSG-03 Series	DSG-03/S-DSG-03/L-DSG-03/E-DSG-03/T-DSG-03 DSG-03-Y (explosion proof (increased safety) type)/G-DSG-03

- ★1. Application design products of above models are included.
- ★2. Explosion proof (flameproof) types (DSG-01-X/DSG-03-X) are excluded.

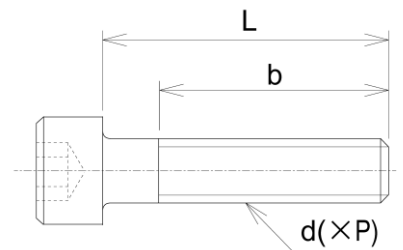
■Schedule of Discontinuation

Starting with the valves produced in June, 2019  
During the transition period, the valves may come with or without mounting bolts.

■Recommended Mounting Bolts

- Type, dimensions, tightening torque

Series Number	1/8 Solenoid Operated Directional Valves, DSG-01 Series	3/8 Solenoid Operated Directional Valves, DSG-03 Series
Type	Hex socket head cap screw (SCM)	
Thread nominal diameter: d	M5	M6
Pitch: P mm	0.8	1
Length: L mm	45	35
Thread length: b mm	22	24
Tightening torque: Nm (in. lbs.)	5 to 7 (44 to 62) 6 to 7 (53 to 62) when operating pressure is 25 MPa or more	12 to 15 (106 to 133)



- ★If ordering mounting bolts from us, refer to the model numbers below.  
1/8 Solenoid Operated Directional Valves, DSG-01 Series: MBK-01-05-70.  
3/8 Solenoid Operated Directional Valves, DSG-03 Series: MBK-03-05-10

●Specifications and mechanical properties

Item	Description
Parts Grade	A
Material	Steel, SCM
Thread type	Metric coarse screw threads
Class of tolerance range	5g6g [JIS B 0209-3(2001)]
Finishing	Black oxide coating
Strength class	12.9
Hardness (HRC)	39 to 44
Standard	Based on JIS B 1176 (2014)