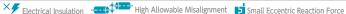
MOL/MOS Flexible Couplings - Oldham Type







Structure

• Set Screw Type

MOL Outside diameter ϕ 16 - ϕ 32 \Rightarrow P.xxxx Hex socket set screw



MOL Outside diameter $\phi 40 - \phi 63$



MOS → P.xxxx



• Clamping Type

MOL-C Outside diameter ϕ 16 - ϕ 32 \Rightarrow P.xxxx



MOL-C Outside diameter $\phi 40 - \phi 63$



MOS-C → P.xxxx



Hex socket head cap screw



Applicable motors

	MOL	MOS
Servomotor	_	_
Stepping Motor	_	_
General-purpose Motor	0	0

O: Excellent

Property

	MOL	MOS
Allowable Misalignment	0	0
Electrical Insulation	0	0
Allowable Operating Temperature	–20℃ to 80℃	–20℃ to 80℃

O: Excellent O: Very good

- This is an oldham type flexible coupling.
- Slippage of hubs and a spacer allows large eccentricity and angular misalignment to be accepted.
- The load on the shaft generated by misalignment is small and the burden on the shaft is reduced.
- It has electrical insulation.
- Standard type **MOL** and short type **MOS** are available.
- Application

Parts feeder / Transport device

Material/Finish



	TO IS
	MOL / MOL-C / MOS / MOS-C
Hub	A2017 Anodized
Spacer	Polyacetal
Hex Socket Set Screw	SCM435 Ferrosoferric Oxide Film (Black)
Hex Socket Head Cap Screw	SCM435 Ferrosoferric Oxide Film (Black)

• Part number specification

MOL-20C-6-8 l Bore Diameter Product Code

Please refer to dimensional table for part number specification.

Available / Add'l charge

Please feel free to contact us

Change to Stainless Steel Screw → P.xxxx Available / Add'l charge