

## Selection of Fitting Type

### Port End Connections

#### Threads, Conformance Specifications, and Use

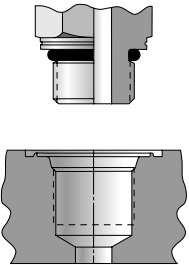
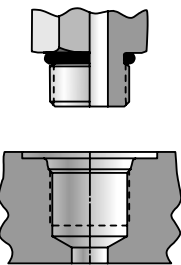
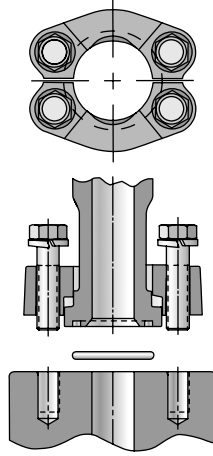
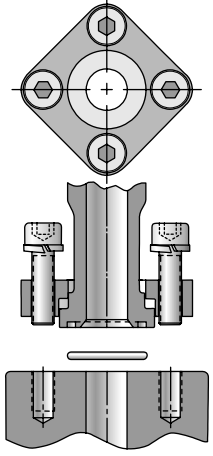
				
Port Description	Metric Straight Thread O-Ring Port	SAE Straight Thread O-Ring Port	Four Screw Split Flange	Four Screw One Piece Square Flange
Thread Type	ISO 261 Metric Fine	ISO 263 ANSI B1.1, Unified	Metric screws: ISO 261 Inch screws: ISO 263	ISO 261
ISO No.	6149	11926	6162	6164
SAE No.	J2244	J1926	J518 (covers inch screws only)	—
DIN No.	3852-3 Form "W"	—	—	—
JIS No.	—	—	B8363 (covers flange head only)	—
BSI No.	—	—	—	—
Current use	Gaining use in U.S. and western Europe. Widely used in former Soviet block countries.	Widely used in North America. Limited use in the rest of the world.	Widely used throughout the world.	Mainly used in Germany. Limited use elsewhere.

Table V9 — Port End Connections

Dimensions and pressures for reference only, subject to change.