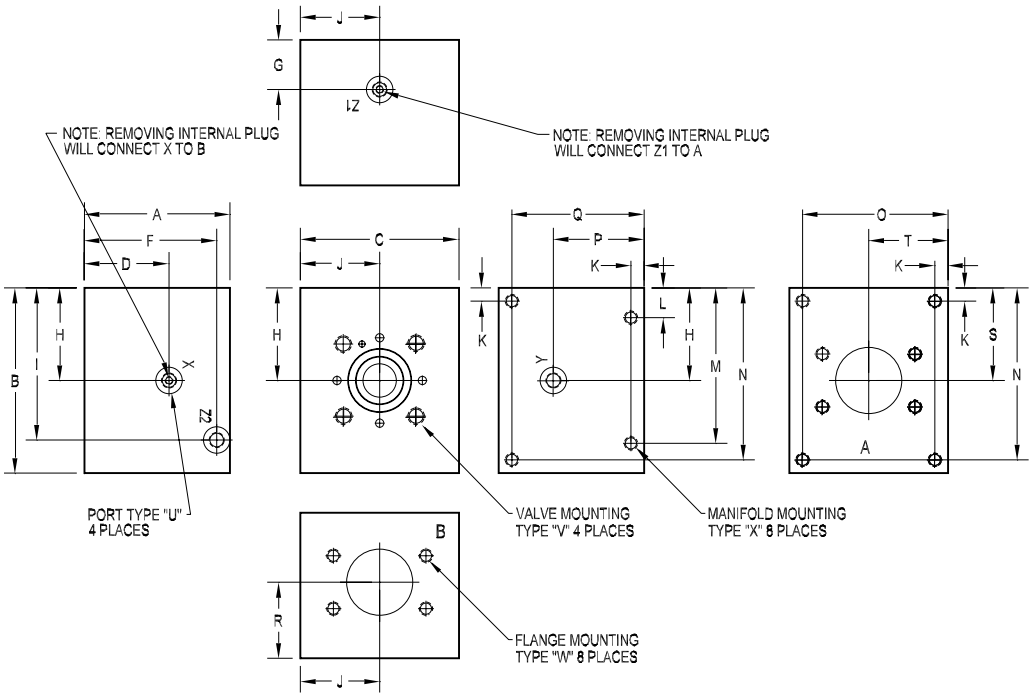
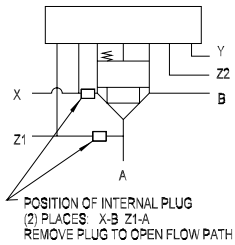
63mm Body • XB Circuit





Specifications, descriptions, and dimensional data are subject to correction or change without notice or incurring obligation.
Download latest catalog page revisions at www.damanifolds.com.

Ordering Information

Material	Valve Cavity	Pilot Circuit	A & B Port Size	Flange Rating	Thread Type

Material

A	Aluminum - 6061-T6 3000† psi • 20.7 MPa
D	Ductile Iron - D4512 5000† psi • 34.5 MPa

† Working pressure should be considered in accordance with ISO 4413 to determine appropriate material type.

Pilot Circuit

XA	X common to A Y common to B
XB	X common to B Z1 common to A

These connections are furnished plugged (external pilot ports). Remove plugs for internal pilot ports. See circuit diagram.

Flange Rating

Aluminum or Ductile	
61	ISO 6162 - 2.5 to 35 MPa SAE code 61
Port size 48F, Ductile only	
62	ISO 6162 - 40 MPa series SAE code 62

Valve Cavity

63	DIN 24342 - 63mm ISO 7368-12-11 (Standard currently under revision) NFPA T3.5.45-BF-12-2-A

A & B Port Size

48F	ISO 6162 - DN76 Split Flange SAE Size 48 (3.00") Flange
80F	ISO 6162 - DN127 Split Flange SAE Size 80 (5.00") Flange

Thread Type

Omit	Inch threads / ports
M	Metric threads / ports