

ADACONN®



INSERTA®

ADAPTERS AND CONNECTORS

www.adaconn.com

(215) 643-1900

MODULAR VALVES AND FITTINGS

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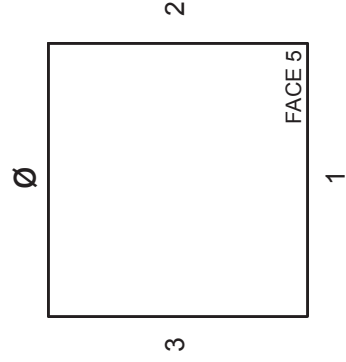
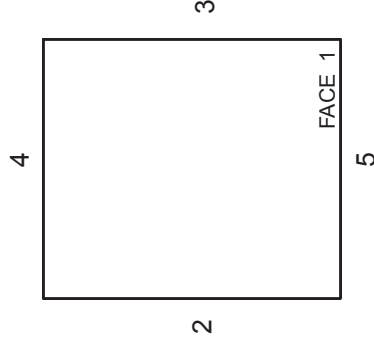
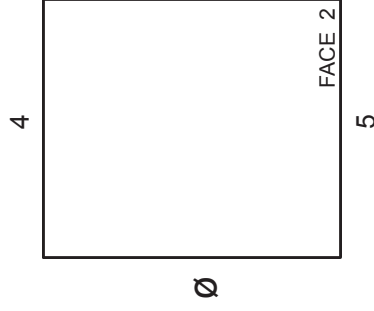
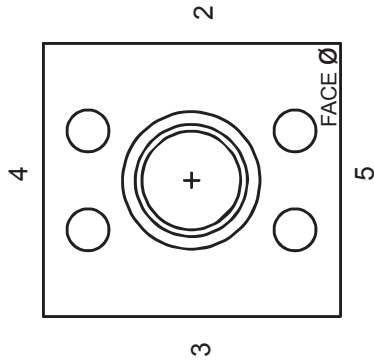
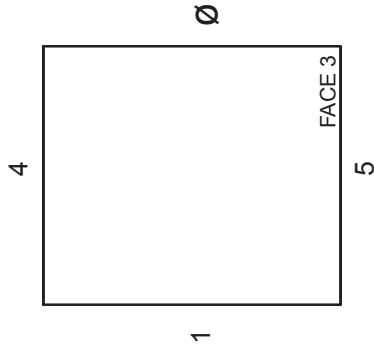
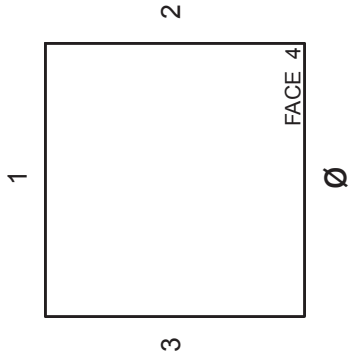
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GUIDELINES FOR CUSTOM MODULAR CONNECTORS

1. The SAE code and nominal flange size specified on Face 0 of a custom Modular Connector defines the dimensional size of the Connector. For example, if a 1" Code 61 flange pattern is specified, the size of the Connector will be the same as a standard ITR-*-6116 Modular Connector, no matter what size the ports on the other faces.
2. Flange ports on Faces 1, 2, and 3 are typically limited to the same or smaller size as the flange specified on Face 0.
3. It is possible for us to make a Modular Connector with no flange ports at all (all SAE O-ring ports for example). If this is desired, please indicate this on the Custom Modular Connector worksheet.
4. SAE J1926-1 O-ring ports on Faces 1, 2 and 3 are typically limited to the same or smaller nominal size as the nominal size of the flange port specified on Face 0.
5. Flange ports are typically not available on Faces 4 and 5. If a vertical flange port is required, an additional Modular Connector used with an Inserta® IFRA Rotational Retaining Adapter may be considered.
6. On 'A' design Modular Connectors (O-ring on Face 0 with fastener through holes between Faces 0 and 1), interference with the fastener clearance holes typically limits the maximum size of the ports on faces 4 and 5 to Test (SAE J1926-1 size 4 or ¼" NPTF) and Gauge (SAE J1926-1 size 6) ports. Slightly larger port sizes are possible on 'A' design Modular Connectors size 6*32 and above.
7. Custom Modular Connectors may be joined to result in compact headers. These can ship assembled.
8. Custom Modular Connector and Custom Modular Header worksheets, available for download on our website, may be marked up with the desired porting and submitted for quotation.
9. Typical deliveries for Custom Modular Connectors are less than 1 week in small quantities. These can be shipped in as little as 24 hours if circumstances require.



MARK UP AND SUBMIT THIS DRAWING FOR A CUSTOM MODULAR FITTING QUOTATION TO SALES@INSERTA.COM.
PLEASE DEFINE FACE \emptyset WITH SAE CODE (61 OR 62), NOMINAL FLANGE SIZE, AND MODULAR FITTING DESIGN CODE.

DESIGN CODE A- O-RING, FASTENER CLEARANCE HOLES.
DESIGN CODE B- NO O-RING, FASTENER CLEARANCE HOLES.
DESIGN CODE C- NO O-RING, THREADED FASTENER HOLES.