

Dash Fr	action F	Pipe 37 Flare	45 Flare	O-Ring Bos	s O-Rin	g Face Sear
-14	7/8"	*	13/16 - 12	11/4 - 12	13/16 - 12	*
This one -1	1"	1 - 111/2	15/16 - 12	13/8 - 12	15/16 - 12	17/16 - 12
-20	11/4"	11/4 - 111/2	15/8 - 12	*	15/8 - 12	111/16 - 12
-24	11/2"	11/2 - 111/2	17/8 - 12	*	17/8 - 12	38029
-32	2"	2 - 111/2	21/2 - 12	*	2 / - 12	*

## **Pipe Threads**

There are several variations of pipe threads. Thread forms include the Dryseal American Standard Taper Pipe Thread (NPTF), the National Pipe Straight Threads for Mechanical Joints (NPSM) and the dryseal American Fuel Internal Straight Pipe Thread (NPSF). Each series is normally identified by the abbreviated letter designation.

**O-Ring Face Seal (OFS):** The O-ring Face Seal uses an O-ring (SAE J515) in a groove on the male face side. This is mated to flat face without an O-ring on the female swivel side, forming a seal without metal deformation much the same as an SAE four bolt split flange connection without the bolts. The O-ring face seal connection has been tested to SAE J343 tests and procedures and meets or exceeds SAE J1453 specifications. This connector has proven its superiority in leak resistance, ease of installation, high operating pressure, increased torque tolerance and reusability with regard to its ability to be connected and disconnected frequently.