

Threaded Orifice Unions

PRODUCT DATA SHEET



FEATURES:

- Available in Forged Steel (A105) and 316 SS unions with type 316 SS orifice plate
- Available in ½", ¾" and 1" threaded connection sizes
- All orifice unions are rated a class 3000 fitting
- All orifice unions have precision machined components.
- Standard orifice union comes standard with two plates or four plates, as shown in the table below.
- Orifice plates can be supplied blank or precision machined to your custom specifications.
- Custom threaded connections are available upon request.
- **Individual plates available**

Union Material Class 3000 Fitting	Part Number Process Connection Size (FNPT)			Orifice Plate Material	Orifice Plate Hole Diameter
	½"	¾"	1"		
Forged Steel	OU050	OU075	OU100	316 SS	.062" & .250"
Forged Steel	OU050-P4	OU075-P4	OU100-P4	316 SS	.062", .125", .188", .250"
Type 316 SS	OU050-316	OU075-316	OU100-316	316 SS	.062" & .250"
Type 316 SS	OU050-316-P4	OU075-316-P4	OU100-316-P4	316 SS	.062", .125", .188", .250"

Please consult factory for availability of other materials.