



ROBAR **Stab-Fit** couplings can be used to couple dissimilar ODs in the same nominal size group. The **Stab-Fit** coupling comes with a stab-fit design, allowing for use on Ductile Iron, Steel, PVC, HDPE, and Old Cast Iron pipe.

## MATERIAL SPECIFICATIONS:

Center Sleeve: Cast Ductile Iron End Rings: Cast Ductile Iron.

Gaskets: SBR.

Fasteners: **1408SF/1508SF** - 5/8" NC HSLA Steel.

1406SF/1506SF - 5/8" T304 Stainless Steel.

Nuts coated with anti-galling compound.

Torque is 70 ft. lbs.

Coating: 1408SF/1406SF - 2 coats of Enamel.

1506SF/1508SF - Corrosion Protective Epoxy coating.

## **HOW TO ORDER:**

Determine the product number (1506SF, etc.), and order the nominal size you require and then use the appropriate ordering code as shown in the example.

To couple 6" steel pipe (6.63"OD) to a 6" ductile pipe (6.90"), using SS bolts and epoxy coating, the ordering code is:

1506SF <sub>x</sub> 6" i.e. 1506SF x 6

product coupling number range

NOMINAL SIZE	WORKING RANGE	BARREL LENGTH	NO. OF BOLTS	WEIGHT LBS.
4	4.50 - 5.10	5	4	16
6	6.63 - 7.22	5	4	24
8	8.63 - 9.30	5	5	28
10	10.75 - 11.40	7	7	49
12	12.75 - 13.50	7	8	55

All dimensions are in inches.

Coupling rated for 150 PSI working pressure.

Note: - Available in 7" barrels

- Stab-Fit design allows for installation without dis-assembly
- The use of a pipe insert is required when installing coupling on HDPE.

CAUTION -

Couplings do not prevent pipe pullout. Suitable restraint should be used when required.

## **ROBAR INDUSTRIES LTD.**

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