



# 1507

## CAST DUCTILE IRON COUPLING COMPLETE WITH ANODES



### APPLICATIONS

ROBAR **1507** Straight and Transition Couplings are used to make a non-restrained connection between two pipes of the same nominal size but with same or different ODs. Used in areas where corrosion is a factor, the **1507** body and fasteners are Epoxy coated. Zinc anodes are supplied with this coupling.

### MATERIAL SPECIFICATIONS

<b>Center Sleeve:</b>	Cast Ductile Iron
<b>End Rings:</b>	Cast Ductile Iron
<b>Gaskets:</b>	Nitrile (NBR) Rubber Other compounds available
<b>Fasteners:</b>	5/8" NC HSLA Steel, Epoxy coated bolts Torque is 70–80 ft. lbs.
<b>Coating:</b>	Corrosion Protective Epoxy coating
<b>Anodes:</b>	Zinc 300 grams minimum
<b>PSI Rating:</b>	2" through 12" – 300psi 14" through 24" – 150 psi

### HOW TO ORDER

Determine the product number (**1507**) and the pipe OD or end plate combination for each end of the coupling (see page 1.1.1, 1.1.2), and then use the appropriate ordering code as shown in the following example.

To couple a 6" Steel pipe (6.63" OD) to a 6" C900 PVC pipe (6.90" OD), using MS Bolts with anodes, the ordering code is:

Product Number		OD (Actual)		OD (Actual)
<b>1507</b>	-	<b>6.63"</b>	x	<b>6.90"</b>
i.e. <b>1507 - 6.63 x 6.90</b> or <b>1507 - 6D3 x A1</b>				

Note: Coupling nuts are not Epoxy coated. We ensure continuity by removing the Epoxy coating from the underside of the bolt head and bolt head bearing surface of the end ring.



# 1507R

## CAST DUCTILE IRON COUPLING COMPLETE WITH ANODES



### APPLICATIONS

ROBAR **1507R** Reducing Couplings are used to make a connection between two pipes of different nominal sizes. Used in areas where corrosion is a factor, the **1507R** body and fasteners are Epoxy coated. Zinc anodes are supplied with this coupling.

### MATERIAL SPECIFICATIONS

<b>Center Sleeve:</b>	Cast Ductile Iron
<b>End Rings:</b>	Cast Ductile Iron
<b>Gaskets:</b>	Nitrile (NBR) Rubber Other compounds available
<b>Fasteners:</b>	5/8" NC HSLA Steel, Epoxy coated bolts Torque is 70–80 ft. lbs.
<b>Coating:</b>	Corrosion Protective Epoxy coating
<b>Anodes:</b>	Zinc 300 grams minimum
<b>PSI Rating:</b>	2" through 12" – 300psi 14" through 24" – 150 psi

### HOW TO ORDER

Determine the product number (**1507R**) and pipe OD or end plate combination for each end of the coupling (see page 1.2.1, 1.2.2), and then use the appropriate ordering code as shown in the following example.

To couple an 8" Ductile Iron pipe (9.05" OD) to a 6" C900 PVC pipe (6.90" OD) using MS Bolts with anodes, the ordering code is:

Product Number		OD (Actual)		OD (Actual)
<b>1507R</b>	-	<b>9.05"</b>	x	<b>6.90"</b>
i.e. <b>1507R - 9.05 x 6.90</b> or <b>1507R - 8A1 x 6A1</b>				

Note: Coupling nuts are not Epoxy coated. We ensure continuity by removing the Epoxy coating from the underside of the bolt head and bolt head bearing surface of the end ring.

### CAUTION



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



These products are tested and certified by WQA to NSF/ANSI standard 61

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