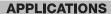


## 1948 / 1946

### FABRICATED STEEL REDUCING COUPLING



Fabricated 1948 / 1946 Non-Restraining Steel Reducing Couplings are used to flexibly couple two pipes of different nominal size.

MATERIAL SPECIFICATIONS					
Center Sleeve:	Carbon Steel				
End Rings:	Carbon Steel				
Gaskets:	Nitrile (NBR) Rubber SBR (Buna S) Rubber				
Fasteners:	1948—5/8" NC HSLA Steel 1946—T304 NC Stainless Steel Nuts coated with anti-galling compound Torque is 70–80 ft. lbs				
Coating:	1948/1946—Epoxy Coat – liquid or fusion (AWWA C210 or C213)				



#### **HOW TO ORDER**

Determine the product number (1946) actual pipe ODs, Center Sleeve thickness, Center Sleeve length and then use the appropriate ordering code, as shown in the following example.

To couple a 16" Ductile pipe (17.40" OD) to a 16" Steel pipe (16.00" OD) with a 10" long by 1/4" thick Center Sleeve, the ordering code is:

Product Number	OD (Actual)	OD (Actual)				Thickness		Sleeve Length	
1946 -	17.40"	x	16.00"	-	.25"	x	10"		
i.e. 1946 - 17.40 x 16.0025 x 10									

Note: Reducing couplings are available with minimum barrel lengths of 10". Contact ROBAR for working pressures.



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



# 1958 / 1956

### FABRICATED STEEL LONG SLEEVE COUPLING



Fabricated 1958 / 1956 Long Sleeve Couplings are used to join large pipe gaps with the same ODs.

MATERIAL SPECIFICATIONS					
Center Sleeve:	Carbon Steel				
End Rings:	Carbon Steel				
Gaskets:	Nitrile (NBR) Rubber Other compounds available				
Fasteners:	1958—5/8" NC HSLA Steel 1956—T304 Stainless Steel Nuts coated with anti-galling compound Torque is 70–80 ft. lbs				
Coating:	<b>1958/1956</b> —Epoxy Coat – liquid or fusion (AWWA C210 or C213)				



### **HOW TO ORDER**

Determine the product number (1956, etc.), actual pipe OD of both pieces of pipe, Center Sleeve thickness, Center Sleeve length and then use the appropriate ordering code, as shown in the following example.

To couple a 16" Ductile pipe (17.40" OD) to a 16" Ductile pipe with a 24" long by 1/4" thick Center Sleeve, the ordering code is:

Product Number	OD (Actual)	OD (Actual)		Thickness		Sleeve Length	
1956 -	17.40"	x	17.40"	-	.25"	x	24"
i.e. 1956 - 17.40 x 17.4025 x 24							

Note: Please contact ROBAR for special lengths and dimensions. Contact ROBAR for working pressures.



#### **ROBAR INDUSTRIES LTD.**

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Effective: March 1, 2023 **1.12.1**