## **Figure 1002**

Figure 1002 has a replaceable lip-type seal ring of Buna-N specifically designed to minimize fluid flow turbulence. The lip-type ring works similarly to the Figure 602 Union. These unions are for use on high pressure systems and trucks. Recommended for air, water, oil, gas and mud service up to 10,000 PSI NSCWP.

Standard Service		H2S Service		
NSCWP	Test	NSCWP	Test	
10,000 PSI	15,000 PSI	7,500 PSI	12,000 PSI	

<sup>\*</sup>All Working Pressures are Non-shock Cold Working Pressure Ratings (NSCWP)



Nominal Pipe Size	1"	2"	3″	4"	5″
Qty. / Box Part No.	32 U120100	6 U120200	3 U120300	2 U120400	1 U120500
Clearance Radius (A)	2.15"	3.60"	4.50"	4.875"	6.00"
End to End Threaded (B)	3.55"	5.30"	6.25"	8.125"	10.375"
Weight (lbs)	3.94	15.00	26.67	38.00	82.00
Material, Sub Material, Nut	4130 AS 4140 AS				

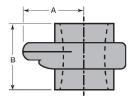


Figure 1002 Butt Weld Schedule 160 and XXH Color Code: Blue Subs/Red Nut

Nominal Pipe Size	2"	3″	4"	5″	6"
Qty. / Box Part No.	6 U120240	3 U120340	2 U120440	1 U120540	1 U120640
Clearance Radius (A)	3.60″	4.50"	4.875"	6.00"	6.81"
End to End (B)	5.18"	5.375"	5.625"	6.125"	6.73"
Weight (lbs)	17.00	28.00	35.00	66.00	88.00
Material, Sub Material, Nut	4130 AS 4140 AS				

Schedule 160 available upon request

Figure 1002 Combination Ends Color Code: Blue Subs/Red Nut

Nominal Pipe Size	5" × 4" 4" NPT BOTH ENDS	$\begin{array}{c} 4'' \times 5'' \\ 4'' \text{ MALE SE} \times 5'' \text{ FEMALE BW} \end{array}$	$5'' \times 4''$ $5''$ MALE BW $\times$ $4''$ FEMALE SE
Qty. / Box	1	1	1
Part No.	U125400	U124540	U125440
Weight (lbs)	71.00	71.00	71.00
Material, Sub	4130 AS	4130 AS	4130 AS
Material, Nut	4140 AS	4140 AS	4140 AS

<sup>\*5&</sup>quot; 1002 utilizes an O-Ring