



ASC Engineered Solutions

CONNECT WITH US

U.S: 800-301-2701

INTERNATIONAL: +31-53-572-5570

CANADA: 800-661-8998

LATIN AMERICA: 708-534-1414

EMAIL: marketing@asc-es.com

7010 3X2 1/2 PTD T GSK RED CPLG

The Fig. 7010 Reducing Coupling makes it possible to directly connect two different pipe sizes, eliminating the need for two couplings and a reducing fitting. The specially designed reducing coupling gasket with a center rib assures proper positioning of the gasket and prevents the smaller pipe from telescoping into the larger during assembly. Fig. 7010 Reducing Coupling allows for working pressure ratings up to 500 PSI (34.5 bar). Not recommended for vacuum applications.



Specifications

Industry Standards/Certifications	FM Approved UL/ULc Listed
Type	Coupling
Style	Grooved
Nominal Size	3 x 2 1/2 in
Housing Material	Ductile Iron conforming to ASTM A 536, Grade 65-45-12, or Malleable Iron conforming to ASTM A 47, Grade 32510.
Coatings	Rust inhibiting paint – Color: Orange (standard)

Gasket Material	Grade "T" Nitrile (Orange color code)
Gasket Type	Centering Rib
Bolt Material	SAE J429, Grade 5, Zinc Electroplated
Heavy Hex Nut Material	ASTM A563, Grade A, Zinc Electroplated
Min. Service Temperature Range	-20 °F
Max. Service Temperature Range	180 °F
Max. Working Pressure	500 psi
Deflection From CL – Per Coupling	0° 31'
Deflection From CL – Pipe	0.11 in
Max. End Load	4811 lb
Min Specified Torque	80 lb·ft
Max Specified Torque	100 lb·ft
Range of Pipe End Separation	0 – 1/32 in
Coupling Bolts Size	1/2 x 2 3/4 in
Coupling Bolts Qty.	2
Product Number	0390008829
UPC Code	69029110557
HPH Code	605GR7310D
Weight	4.1 lb