

RG Gaskets

The RG gasket provides a seal on pressure gauges equipped with male ISO parallel threads.

ISO Parallel Thread Size	Basic Ordering Number	Dimensions, in. (mm)		
		T	E	H
1/4	-RG-4	0.42(10.7)	0.30(7.6)	0.07(1.8)
3/8	-RG-6	0.56(14.2)	0.34(8.6)	0.09(2.3)
1/2	-RG-8	0.70(17.8)	0.36(9.1)	0.10(2.5)

RG-M Gaskets

ISO Parallel Thread Size	Basic Ordering Number	Dimensions, in. (mm)			
		T	E	H	
M10 x 1	-RG-M10	8.3(0.33)	3.3(0.13)	1.5(0.06)	2.0(0.08)
M12 x 1.5	-RG-M12	9.7(0.38)	5.4(0.21)		
M14 x 1.5	-RG-M14	11.7(0.38)	6.4(0.21)		
M16 x 1.5	-RG-M16	13.7(0.46)	8.4(0.25)		
M18 x 1.5	-RG-M18	15.7(0.54)	10.0(0.39)		
M20 x 1.5	-RG-M20	17.6(0.62)	11.4(0.45)		
M22 x 1.5	-RG-M22	19.6(0.69)	13.4(0.53)		
M24 x 1.5	-RG-M24	21.6(0.77)	14.8(0.58)		2.5(0.10)
M27 x 2	-RG-M27	24.0(0.90)	13.9(0.50)		
M30 x 2	-RG-M30	27.0(0.90)	19.5(0.80)		
M33 x 2	-RG-M33	30.0(1.10)	21.5(0.80)		
M36 x 2	-RG-M36	33.0(1.20)	23.5(0.90)		
M39 x 2	-RG-M39	36.0(1.30)	24.5(1.00)		
M42 x 2	-RG-M42	38.9(1.40)	29.5(1.20)		
M45 x 2	-RG-M45	41.9(1.50)	30.0(1.20)		
M48 x 2	-RG-M48	44.9(1.60)	32.5(1.30)		

RJ Gaskets

The RJ gasket provides a seal on Japanese pressure gauges equipped with male ISO parallel threads.

ISO Parallel Thread Size	Basic Ordering Number	Dimensions, in. (mm)		
		T	E	H
1/4	-RJ-4	0.43(10.9)	0.22(5.6)	0.04(1.0)
3/8	-RJ-6	0.55(13.9)	0.22(5.6)	0.04(1.0)
1/2	-RJ-8	0.70(17.8)	0.22(5.6)	0.04(1.0)

Ordering Information

Add the material designator as a prefix to the basic ordering number to complete the ordering number.

Material	Designator
Copper	CU
316L SS	6L
Vulcanized Fibre	QB
PTFE	T

Vulcanized Fibre and PTFE cannot be used for RP gasket.

Example:

CU-RP-2, 6L-RG-6, QB-RG-M20, T-RJ-8.

O-rings



O-rings for Fittings with SAE/MS Straight Threads

SAE/MS Thread Size	Ordering Number	Material
5/16-24	VI9-902	90 Durometer Fluorocarbon FKM
3/8-24	VI9-903	
7/16-20	VI9-904	
1/2-20	VI9-905	
9/16-18	VI9-906	
3/4-16	VI9-908	
7/8-14	VI9-910	
1 1/16-12	VI9-912	
1 3/16-12	VI9-914	
1 5/16-12	VI9-916	
1 5/8-12	VI9-920	
1 7/8-12	VI9-924	

O-rings for Fittings with O-Seal Pipe Threads

NPT/ISO Thread Size	Ordering Number	Material
1/8	BN7-013	70 Durometer NBR
1/4	BN7-113	
3/8	BN7-116	
1/2	BN7-118	

A-90 6D Series Tube Fittings

O-rings for Positionable Fittings with ISO Parallel Threads

ISO Parallel Thread Size	Ordering Number	Material
1/8	VI9-502	90 Durometer Fluorocarbon FKM
1/4	VI9-111	
3/8	VI9-113	
1/2	VI9-508	
3/4	VI9-119	
1	VI9-217	

O-rings for Fittings with O-Seal Straight Threads

SAE/MS Thread Size	Ordering Number	Material
5/16-24	BN7-011	70 Durometer NBR
3/8-24	BN7-012	
7/16-20	BN7-013	
1/2-20	BN7-112	
9/16-18	BN7-113	
3/4-16	BN7-116	
1 1/16-12	BN7-121	
1 5/16-12	BN7-125	

O-rings for Fittings with Metric Threads

SAE/MS Thread Size	Ordering Number	Material
M14×1.5	BN9-M14	90 Durometer NBR
M20×1.5	BN9-M20	

PTFE Tape Pipe Thread Sealant

Features

- ⦿ A-A-58092 compliant material
- ⦿ Temperatures up to 450°F (232°C)



Ordering Information

Tapered Thread Size	Tape Size	Ordering Number
1/8", 1/4" and 3/8"	7×10000 mm	PTS-4
1/2" and up	12×10000 mm	PTS-8

Notes: Tape should be used only on tapered pipe threads. Do not use on flared, coned, or tube fitting ends.