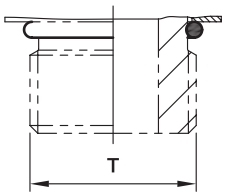
OR O-rings for male stud ends

Male metric thread – O-ring (ISO 6149)
Male UN/UNF thread – O-ring (ISO 11926)





Types with metric thread:
VSTI-OR, GEO, EGEO

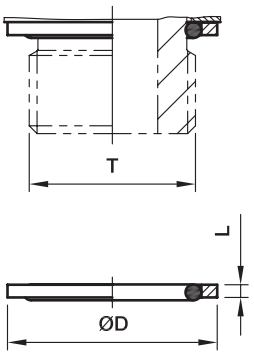
Thread T	O-ring NBR	O-ring FKM
M 08×1.0	**OR6.1X1.6**	**OR6.1X1.6VITX**
M 10×1.0	**OR8.1X1.6**	**OR8.1X1.6VITX**
M 12×1.5	**OR9.3X2.2**	**OR9.3X2.2VITX**
M 14×1.5	**OR11.3X2.2**	**OR11.3X2.2VITX**
M 16×1.5	**OR13.3X2.2**	**OR13.3X2.2VITX**
M 18×1.5	**OR15.3X2.2**	**OR15.3X2.2VITX**
M 22×1.5	**OR19.3X2.2**	**OR19.3X2.2VITX**
M 27×2.0	**OR23.6X2.9**	**OR23.6X2.9VITX**
M 33×2.0	**OR29.6X2.9**	**OR29.6X2.9VITX**
M 42×2.0	**OR38.6X2.9**	**OR38.6X2.9VITX**
M 48×2.0	**OR44.6X2.9**	**OR44.6X2.9VITX**

Types with UN/UNF thread:
GE-UNF

Thread T	O-ring NBR	O-ring FKM
7/16-20 UNF	**OR8.92X1.83**	**OR8.92X1.83VITX**
9/16-18 UNF	**OR11.89X1.98**	**OR11.89X1.98VITX**
3/4-16 UNF	**OR16.36X2.21**	**OR16.36X2.21VITX**
7/8-14 UNF	**OR19.18X2.46**	**OR19X2.5VITX**
1 1/16-12 UN	**OR23.47X2.95**	**OR23.47X2.95VITX**
1 5/16-12 UN	**OR29.74X2.95**	**OR29.74X2.95VITX**
1 5/8-12 UN	**OR37.46X3**	**OR37.46X3VITX**
1 7/8-12 UN	**OR43.69X3**	**OR43.69X3VITX**

OR O-rings and retaining rings for male stud ends

Adjustable BSPP thread – O-ring + retaining ring (ISO 1179)



Types with BSPP thread: WEE-R

	Steel				Stainless Steel			
Thread T	O-ring NBR	D	L	Order code Retaining ring Steel	O-ring FKM	D	L	Order code Retaining ring Stainless Steel
G 1/8 A	**OR8X1.88X**	14.8	1.4	**RRS1/8CF**	**same like steel**	15.0	1.4	**8207SS1/8**
G 1/4 A	**OR10.77X2.62X**	19.8	1.9	**RRS1/4CF**	**OR10.77X2.62VITX**	19.5	1.9	**8207SS1/4A**
G 3/8 A	**OR13.94X2.62X**	22.8	2.0	**RRS3/8CF**	**same like steel**	23.5	1.9	**8207SS3/8A**
G 1/2 A	**OR18X3.15X**	27.8	2.6	**RRS1/2CF**	**OR17.96X2.62VITX**	28.5	1.9	**8207SS1/2**
G 3/4 A	**OR23X3X**	32.8	2.5	**RRS3/4CF**	**OR23.47X2.62VITX**	34.5	1.9	**8207SS3/4**
G 1 A	**OR29.74X3.53X**	40.8	2.5	**RRS1CF**	**same like steel**	43.5	2.6	**8207SS1A**
G 1 1/4 A	**OR37.69X3.53X**	50.8	2.6	**RRS11/4CF**	**same like steel**	52.5	2.6	**8207SS11/4**
G 1 1/2 A	**OR44.04X3.53X**	55.8	2.6	**RRS11/2CF**	**same like steel**	60.0	2.6	**8207SS11/2**

Order code suffixes	
Material	Example
NBR	OR10.77X2.62X
FKM	OR10.77X2.62VITX