

Fittings and Accessories

Pipe Fittings

Sealing Ring

Type OL-...

Rubber O-ring on metal retainer

These sealing rings provide a leak tight seal for pressures up to 435 psi (30 bar). They can be easily removed for replacement.

*These torque ratings only apply to aluminum sealing rings.

Pressure Range 0.37 in Hg to 435 psi (11 to +30 bar)
Temperature Range -22 to 212° F (-30 to 100° C)



Order Number		For Thread	Material	Max. Permissible Torque lb-ft / Nm	Weight lb / kg
Part No.	Type				
34634	OL-M5	M 5	Stainless steel, NBR (rubber)	1.48 / 2	0.0022 / 0.001
161181	OL-M10	M 10		—	
161182	OL-M12	M 12		—	
161183	OL-M14	M 14		—	
33840	OL-1/8	G 1/8 ISO		2.95 / 4	
34635	OL-1/4	G 1/4 ISO	Al, NBR (rubber)	8.11 / 11	0.0044 / 0.002
34636	OL-3/8	G 3/8 ISO		29.5 / 40*	
34637	OL-1/2	G 1/2 ISO		36.88 / 50*	
34638	OL-3/4	G 3/4 ISO		73.76 / 100*	

Sealing Ring

PVC, rigid

Type O-...

Polymer (PVDF)

Type CRO-...

The Type CRO-... sealing rings are corrosion and acid-resistant, and therefore suitable for the chemical and food industries.

Temperature Range: 14 to 140° F (-10 to +60° C)



For Thread	Order Number		Order Number		Weight lb / kg
	Part No.	Type	Part No.	Type	
M 3	30290	O-M3-B	—	—	0.0022 / 0.001
M 5	3565	O-M5	165191	CRO-M5	
G 1/8 ISO	2223	O-1/8	165192	CRO-1/8	
G 1/4 ISO	2224	O-1/4	165193	CRO-1/4	
G 3/8 ISO	2225	O-3/8	165914	CRO-3/8	0.0044 / 0.002
G 1/2 ISO	2226	O-1/2	165915	CRO-1/2	
G 3/4 ISO	2227	O-3/4	165916	CRO-3/4	
G 1 ISO	210893	O-1	165917	CRO-1	

OL Sealing Ring Assortment

Type OL-S1

Compartmented plastic storage box (marked "OL-BOX") with contents

These sealing rings install easily, are captive, reusable, and can be used in hydraulic/pneumatic installations of up to 435 psi / 30 bar.

Order Number 161355 OL-S1



This sealing ring box contains Type OL sealing rings in sizes M5 thru G 3/4 and keeps the appropriate sealing rings at hand.

Pressure range: 0.37 in Hg to 435 psi / -1 to 30 bar
Temperature range: -22 to 212°F / -30 to 100°C

Sealing Ring		For Thread	Material	Max. Permissible Torque ft-lb / Nm	Weight (each) lb / kg
Quantity	Type				
50	OL-M5	M5	Stainless	1.48 / 2	0.0022 / 0.001
100	OL-1/8	G 1/8	Steel	2.95 / 4	
100	OL-1/4	G 1/4	and NBR	8.11 / 11	
50	OL-3/8	G 3/8	Aluminum	29.5 / 40*	0.0044 / 0.002
30	OL-1/2	G 1/2	and NBR	36.88 / 50*	
10	OL-3/4	G 3/4		73.76 / 100*	

* Exceeding these torque ratings may cause deformation of the aluminum retainer.

To refill the compartments, order Type OL sealing rings separately. See above.