

MACHINES AND ACCESSORIES - protection and sealing

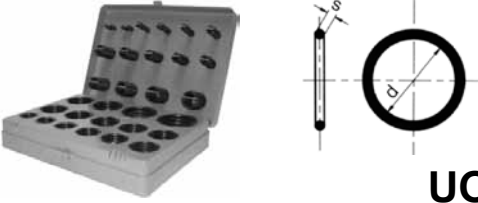
Seals

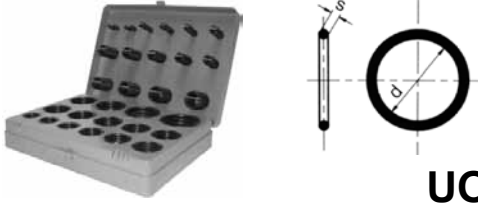
Seals designed for threaded connections. Made of NBR rubber as a standard. Seals made of much materials as Viton, EPDM, PTFE, copper are also available. There is also a special, metal-rubber type of seals intended for high pressure connections. It is made of zinc-plated steel + NBR or stainless steel + Viton. A set of o-rings in the most popular sizes is a perfect choice for maintenance or service operations. The special, profiled seals according to DIN 3869 for high pressure connectors according to DIN 3852-11 type E are also available.

O-rings for special application

General purpose O-rings available in a size range from 3.3 up to 220 mm internal diameter. Code example of an O-ring, size 13.3 mm - internal diameter „d” and 2.4 mm - thickness „s”, made of NBR material, 70 Shore hardness: TI-UO-013.3X2.4-N70. The O-rings in other sizes and of other materials are available on request.

O-ring sets

O-rings set - imperial (NBR70)			
			
UOB			
code	dimensions [mm]		number [pc]
	d	s	
TI-UOB-KIT	2.90	1.78	20
	3.68	1.78	20
	4.47	1.78	20
	5.28	1.78	20
	6.07	1.78	20
	7.65	1.78	20
	9.19	2.62	13
	9.25	1.78	20
	10.77	2.62	13
	12.37	2.62	13
	13.94	2.62	13
	15.54	2.62	13
	17.12	2.62	13
	18.64	3.53	10
	18.72	2.62	13
	20.22	3.53	10
	21.82	3.53	10
	23.39	3.53	10
	24.99	3.53	10
	26.57	3.53	10
	28.17	3.53	10
	29.74	3.53	10
	31.34	3.53	10
	32.92	3.53	10
	34.52	3.53	10
	36.09	3.53	10
37.47	5.33	7	
37.69	3.53	10	
40.64	5.33	7	
43.82	5.33	7	

O-rings set - metric (NBR70)			
			
UOM			
code	dimensions [mm]		number [pc]
	d	s	
TI-UOM-KIT	3	2	16
	4	2	16
	5	2	16
	6	2	16
	7	2	16
	8	2	16
	10	2	16
	10	2.5	13
	11	2.5	13
	12	2.5	13
	14	2.5	13
	16	2.5	13
	17	2.5	13
	19	2.5	13
	19	3	11
	20	3	12
	22	3	12
	24	3	12
	25	3	12
	27	3	12
	28	3	12
	30	3	12
	32	3	12
	33	3	12
	35	3	12
	36	3	12
38	3	12	
38	4	9	
41	4	9	
44	4	9	