

O-rings/round cords



TIP Round cord for O-ring self-assembly in combination with adhesive. see below!



O-ring assortments

Type NBR*	Type FKM*	Content	Dimensions
Imperial			
OR SORTI 340	OR SORTI 340 V	340 pieces	30 dimensions 2.9 x 1.78 to 28.17 x 3.53
OR SORTI 275	OR SORTI 275 V	275 pieces	24 dimensions 20.35 x 1.78 to 50.16 x 5.33
Metric			
OR SORTI 425	OR SORTI 425 V	425 pieces	30 dimensions 3 x 1.5 to 30.2 x 3
OR SORTI 285	OR SORTI 285 V	285 pieces	24 dimensions 18 x 2 to 50 x 5

* colour: black

O-ring lifters

Description: Hook set consisting of: 4 different hook tools for the rapid and gentle assembly and disassembly of small parts, e.g. O-rings, oil seals or springs, also for the cleaning of threads, boreholes or seal seats, for perforating soft materials or to detect cracks in the metal.

Type	Description
AUSHEB SET	Hook set comprises: 1x round awl, round hooks, 45° hooks, 90° hooks

Round cords (meter goods)

Materials: NBR (70 Shore A), temperature range: -20°C to max. +100°C
 FKM* (75 Shore A), temperature range: -15°C to max. +200°C
 EPDM (70 Shore A), temperature range: -45°C to max. +130°C

Type NBR	Roll length m	Type FKM*	Roll length m	Type EPDM	Roll length m	Cord Ø external
ORSM 1.50 N	10	ORSM 1.50 V	10	ORSM 1.50 EP	10	1.50
ORSM 1.78 N	10	ORSM 1.78 V	10	ORSM 1.78 EP	10	1.78
ORSM 2.00 N	10	ORSM 2.00 V	10	ORSM 2.00 EP	10	2.00
ORSM 2.50 N	10	ORSM 2.50 V	10	ORSM 2.50 EP	10	2.50
ORSM 2.62 N	10	ORSM 2.62 V	10	ORSM 2.62 EP	10	2.62
ORSM 3.00 N	10	ORSM 3.00 V	5	ORSM 3.00 EP	10	3.00
ORSM 3.50 N	10	ORSM 3.50 V	5	ORSM 3.50 EP	10	3.50
ORSM 3.53 N	10	ORSM 3.53 V	5	ORSM 3.53 EP	10	3.53
ORSM 4.00 N	10	ORSM 4.00 V	5	ORSM 4.00 EP	10	4.00
ORSM 4.50 N	10	ORSM 4.50 V	5	ORSM 4.50 EP	10	4.50
ORSM 5.00 N	10	ORSM 5.00 V	5	ORSM 5.00 EP	10	5.00
ORSM 5.33 N	10	ORSM 5.33 V	5	ORSM 5.33 EP	10	5.33
ORSM 5.70 N	10	ORSM 5.70 V	5	ORSM 5.70 EP	10	5.70
ORSM 6.00 N	10	ORSM 6.00 V	5	ORSM 6.00 EP	10	6.00
ORSM 6.50 N	10	ORSM 6.50 V	5	ORSM 6.50 EP	10	6.50
ORSM 6.99 N	10	ORSM 6.99 V	5	ORSM 6.99 EP	10	6.99
ORSM 7.00 N	10	ORSM 7.00 V	5	ORSM 7.00 EP	10	7.00
ORSM 8.00 N	10	ORSM 8.00 V	5	ORSM 8.00 EP	10	8.00
ORSM 8.40 N	10	ORSM 8.40 V	5	ORSM 8.40 EP	10	8.40
ORSM 9.00 N	10	ORSM 9.00 V	1	ORSM 9.00 EP	10	9.00
ORSM 9.50 N	10	ORSM 9.50 V	1	--	--	9.50
ORSM 10.00 N	10	ORSM 10.00 V	1	ORSM 10.00 EP	5	10.00
ORSM 11.00 N	5	ORSM 11.00 V	1	ORSM 11.00 EP	5	11.00
ORSM 12.00 N	5	ORSM 12.00 V	1	ORSM 12.00 EP	5	12.00
ORSM 13.00 N	5	ORSM 13.00 V	1	ORSM 13.00 EP	5	13.00
ORSM 14.00 N	5	ORSM 14.00 V	1	ORSM 14.00 EP	5	14.00
ORSM 15.00 N	5	ORSM 15.00 V	1	ORSM 15.00 EP	5	15.00
ORSM 16.00 N	5	ORSM 16.00 V	1	ORSM 16.00 EP	5	16.00
ORSM 20.00 N	5	ORSM 20.00 V	1	ORSM 20.00 EP	5	20.00

* colour black (green on request)

Loctite O-ring sets

LOCTITE

With this set you can create your own O-rings in seconds.

The round cord included is cut to length and glued together in seconds using a special adhesive. The bond is as strong as the rubber itself.

Supply volume: NBR round cords (each 1 m) in diameters 1.6 mm, 2.5 mm, 3.2 mm, 5.9 mm, and 8.8 mm, cutting template, cutting knife, Loctite 406 adhesive, complete in a practical plastic case

Type
complete set
ORSET

Adhesives for rubber (round cords)

LOCTITE

Type Loctite	Type Loxal	Packing	Usage
406/20	SK 32/20	20 g	Suitable for NBR and EPDM, (FKM*)
--	SK 32/50	50 g	Suitable for NBR and EPDM, (FKM*)
406/100	---	100 g	Suitable for NBR and EPDM, (FKM*)
406/500	SK 32/500	500 g	Suitable for NBR and EPDM, (FKM*)

* only when used with primer 7239/4

All data are considered to be unbinding reference values. We accept no liability for data selection that is not confirmed in writing. Pressure data refer, if not otherwise indicated, to liquids of Group II at +20°C.