



# OR

## PMA Accessories

<b>material</b>	Nitrile rubber NBR
<b>compatible with</b>	PMAFIX, EMCFIX
<b>colour</b>	black

order no.	dimensions in mm (nom.)		weight	packing unit
black	ID	d	kg/100 pcs	PU/pcs
Bestell-Nr.	Dimensionen in mm (nom.)		Gewicht	Verp.-Einheit
schwarz	ID	d	kg/100 Stk.	VE/Stk.
OR8.00X1.00	8.00	1.00	0.012	1000
OR9.00X1.50	9.00	1.50	0.018	1000
OR9.00X2.00	9.00	2.00	0.013	1000
OR9.50X2.50	9.50	2.50	0.023	1000
OR10.00X1.50	10.00	1.50	0.008	1000
OR12.50X1.00	12.50	1.00	0.010	1000
OR13.00X1.50	13.00	1.50	0.034	1000
OR13.00X2.00	13.00	2.00	0.018	1000
OR14.00X1.50	14.00	1.50	0.015	1000
OR14.00X2.00	14.00	2.00	0.020	1000
OR16.00X1.50	16.00	1.50	0.013	1000
OR16.00X2.00	16.00	2.00	0.023	1000
OR17.00X1.50	17.00	1.50	0.014	1000
OR17.00X2.00	17.00	2.00	0.025	1000
OR18.00X1.50	18.00	1.50	0.014	1000
OR18.00X2.00	18.00	2.00	0.025	1000
OR20.00X1.50	20.00	1.50	0.015	1000
OR20.00X2.00	20.00	2.00	0.029	1000
OR21.00X1.50	21.00	1.50	0.015	1000
OR21.00X2.00	21.00	2.00	0.028	1000
OR22.00X1.50	22.00	1.50	0.016	1000
OR22.00X2.00	22.00	2.00	0.030	1000
OR24.00X1.50	24.00	1.50	0.018	1000
OR24.00X2.00	24.00	2.00	0.033	1000
OR25.00X1.50	25.00	1.50	0.018	1000
OR25.00X2.00	25.00	2.00	0.033	1000
OR26.00X2.00	26.00	2.00	0.037	1000
OR27.00X1.50	27.00	1.50	0.021	1000
OR27.00X2.00	27.00	2.00	0.028	1000
OR29.00X2.00	29.00	2.00	0.040	1000
OR30.00X2.00	30.00	2.00	0.041	1000
OR31.00X2.00	31.00	2.00	0.042	1000

## PMA-Zubehör

<b>Material</b>	Nitril-Kautschuk NBR
<b>passend zu</b>	PMAFIX, EMVFIX
<b>Farbe</b>	schwarz

order no.	dimensions in mm (nom.)		weight	packing unit
black	ID	d	kg/100 pcs	PU/pcs
Bestell-Nr.	Dimensionen in mm (nom.)		Gewicht	Verp.-Einheit
schwarz	ID	d	kg/100 Stk.	VE/Stk.
OR32.00X1.50	32.00	1.50	0.024	1000
OR32.00X2.50	32.00	2.50	0.066	1000
OR33.00X1.50	33.00	1.50	0.025	1000
OR33.00X2.00	33.00	2.00	0.044	1000
OR36.00X1.50	36.00	1.50	0.028	1000
OR36.00X2.00	36.00	2.00	0.049	1000
OR39.00X1.50	39.00	1.50	0.029	1000
OR39.00X2.00	39.00	2.00	0.048	1000
OR41.00X1.50	41.00	1.50	0.032	1000
OR42.00X2.00	42.00	2.00	0.053	1000
OR43.00X2.00	43.00	2.00	0.078	500
OR45.00X1.50	45.00	1.50	0.033	1000
OR45.00X2.00	45.00	2.00	0.060	1000
OR47.00X2.00	47.00	2.00	0.062	1000
OR47.00X2.50	47.00	2.50	0.096	500
OR50.00X2.50	50.00	2.50	0.100	1000
OR50.47X2.62	50.47	2.62	0.111	1000
OR51.00X2.00	51.00	2.00	0.067	500
OR53.00X2.00	53.00	2.00	0.069	500
OR54.00X2.00	54.00	2.00	0.095	100
OR54.00X2.50	54.00	2.50	0.105	500
OR54.00X3.00	54.00	3.00	0.159	500
OR55.00X2.50	55.00	2.50	0.109	500
OR58.00X2.00	58.00	2.00	0.076	500
OR60.00X2.00	60.00	2.00	0.078	500
OR60.00X3.00	60.00	3.00	0.176	500
OR67.00X3.00	67.00	3.00	0.195	500
OR68.00X2.50	68.00	2.50	0.137	500
OR82.22X2.62	82.22	2.62	0.177	500
OR90.00X2.50	90.00	2.50	0.181	500

**Code reference**      **Nr.-Schlüssel**

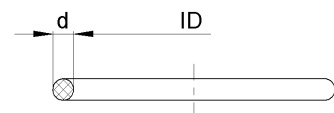
OR = type      Typ

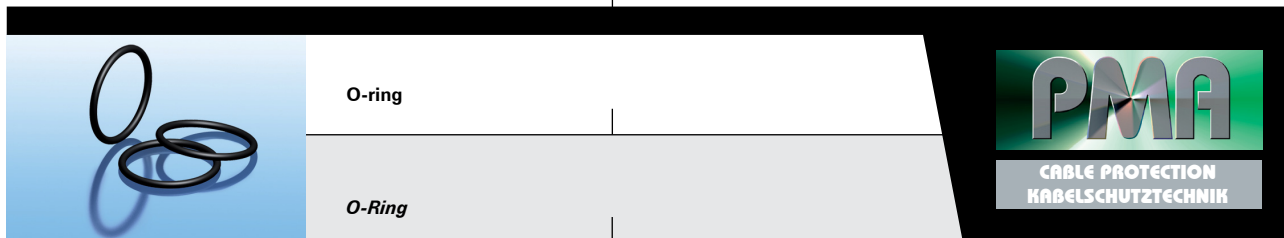
14.00 = diameter ID      Durchmesser ID

1.50 = diameter d      Durchmesser d

OR 14.00 x 1.50

Dimensions      Dimensionen





# OR

PMA Accessories

*PMA-Zubehör*

properties		unit	value	test method
	<i>Eigenschaften</i>	<i>Einheit</i>	<i>Wert</i>	<i>Prüfmethode</i>
<b>Thermal properties</b>	<b><i>Thermische Eigenschaften</i></b>			
Temperature range	<i>Temperaturbereich</i>	°C	- 40 ... + 105	PMA DO 9.21-4510
<b>Mechanical properties</b>	<b><i>Mechanische Eigenschaften</i></b>			
Hardness Shore	<i>Shore-Härte</i>	Sh A	70 +/- 5	DIN 53505
<b>Chemical properties</b>	<b><i>Chemische Eigenschaften</i></b>			
Resistance to mineral oils and greases, water and glycols	<i>Beständigkeit gegen mineralische Öle und Fette, Wasser und Glykole</i>		very good / sehr gut	
<b>Environmental properties</b>	<b><i>Umwelteigenschaften</i></b>			
RoHS and REACH compliant	<i>RoHS- und REACH-konform</i>		yes / ja	EU Directive 2002/95/EC
<b>Content of delivery</b>	<b><i>Lieferumfang</i></b>			
O-ring	<i>O-Ring</i>			