

# VULKOLLAN®/PE·VO·PUR® / Solid rubber press-on tyres



# VULKOLLAN®/PE·VO·PUR® / Solid rubber press-on tyres product overview

## Press-on tyres

We produce one of the most comprehensive range of VULKOLLAN® and PEVOPUR® press-on tyres. We also offer an extensive product range of solid rubber press-on tyres with a wide variety of dimensions and load capacities.

Cylindrical steel band tyres are produced as standard products with diameters ranging from 100 mm to 920 mm and load capacities of more than 18.5 t.

In order to ensure a better pressing on of the cylindrical steel band tyres, every inner ring is measured, turned and produced with slightly smaller dimensions to fit size h11.



Series 179 Z  
280 - 18.500 kg  
Page 166 - 167



Series 179 K  
540 - 5.400 kg  
Page 168



Series 179 Z PUR  
640 - 12.650 kg  
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Series 79 D  
Series 79 K  
160 - 2.250 kg  
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Series 79 S  
250 - 12.420 kg  
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VULKOLLAN® press-on tyres



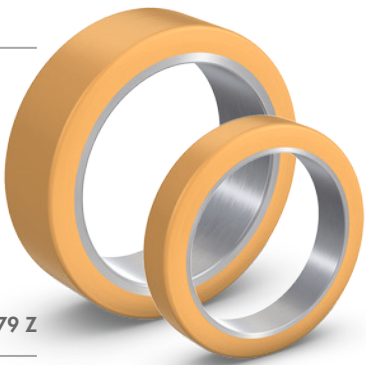
Series 179 Z

				
Article code	D mm	W mm	d mm	kg
179 Z/100/032/075	100	32	75	280
179 Z/100/043/055	100	43	55	390
179 Z/100/070/055	100	70	55	600
179 Z/125/040/075	125	40	75	420
179 Z/125/050/075	125	50	75	540
179 Z/150/040/100	150	40	100	520
179 Z/150/050/100	150	50	100	640
179 Z/150/065/100	150	65	100	820
179 Z/150/075/100	150	75	100	960
179 Z/150/100/085	150	100	85	1.260
179 Z/150/130/100	150	130	100	1.640
179 Z/160/050/100	160	50	100	730
179 Z/160/075/100	160	75	100	1.020
179 Z/180/050/120	180	50	120	760
179 Z/180/075/120	180	75	120	1.140
179 Z/180/100/105	180	100	105	1.520
179 Z/200/050/140	200	50	140	840
179 Z/200/060/150	200	60	150	1.020
179 Z/200/070/140	200	70	140	1.180
179 Z/200/075/100	200	75	100	1.370
179 Z/200/080/120	200	80	120	1.360
179 Z/200/085/105	200	85	105	1.440
179 Z/200/105/120	200	105	120	1.780
179 Z/230/050/170	230	50	170	980
179 Z/230/075/170	230	75	170	1.460
179 Z/230/085/170	230	85	170	1.660
179 Z/250/050/190	250	50	190	1.060
179 Z/250/060/190	250	60	190	1.260
179 Z/250/075/140	250	75	140	1.580
179 Z/250/080/170	250	80	170	1.680
179 Z/250/100/170	250	100	170	2.100
179 Z/250/105/170	250	105	170	2.220
179 Z/250/105/190	250	105	190	2.220
179 Z/250/130/140	250	130	140	2.740
179 Z/254/076/203	254,0 (10")	76,0 (3")	203,0 (8")	1.640
179 Z/254/102/165	254,0 (10")	102,0 (4")	165,0 (6 ½")	2.180
179 Z/254/127/165	254,0 (10")	127,0 (5")	165,0 (6 ½")	2.720
179 Z/260/085/170	260	85	170	1.860
179 Z/260/105/170	260	105	170	2.300
179 Z/267/089/203	267,0 (10 ½")	89,0 (3 ½")	203,0 (8")	2.000
179 Z/285/075/220	285	75	220	1.800
179 Z/285/100/200	285	100	200	2.400
179 Z/285/100/220	285	100	220	2.400
179 Z/285/100/228	285	100	228	2.400
179 Z/290/105/185	290	105	185	2.560
179 Z/300/050/240	300	50	240	1.260
179 Z/300/075/240	300	75	240	1.800






VULKOLLAN® press-on tyres

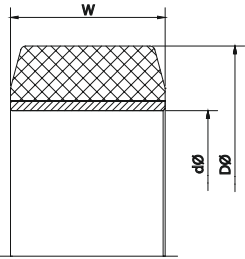
Cylindrical VULKOLLAN® press-on tyres (93° Shore A) with machined steel band for rims with fit h11.

VULKOLLAN® press-on tyres

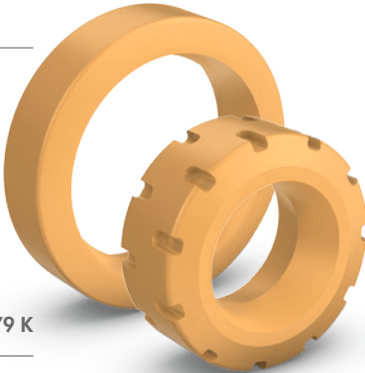


Series 179 Z







				
Article code	D mm	W mm	d mm	kg
179 Z/300/090/203	300	90	203	2.160
179 Z/300/100/203	300	100	203	2.750
179 Z/310/060/220	310	60	220	1.480
179 Z/310/120/203	310	120	203	2.980
179 Z/310/120/220	310	120	220	2.980
179 Z/330/089/203	330,0 (13")	89,0 (3 ½")	203,0 (8")	2.100
179 Z/330/089/254	330,0 (13")	89,0 (3 ½")	254,0 (10")	2.350
179 Z/330/127/254	330,0 (13")	127,0 (5")	254,0 (10")	3.350
179 Z/330/145/193,5	330	145	193,5	3.820
179 Z/343/114/225	343	114	225	3.120
179 Z/345/115/245	345	115	245	3.340
179 Z/350/090/280	350	90	280	2.600
179 Z/350/100/280	350	100	280	2.800
179 Z/350/110/270	350	110	270	3.080
179 Z/350/140/270	350	140	270	3.920
179 Z/360/075/270	360	75	270	2.470
179 Z/360/085/270	360	85	270	2.450
179 Z/381/127/286	381,0 (15")	127,0 (5")	286,0 (11 ¼")	3.860
179 Z/400/075/305	400	75	305	2.750
179 Z/405/065/305	405	65	305	2.100
179 Z/405/130/290	405	130	290	3.800
179 Z/405/130/305	405	130	305	4.000
179 Z/405/145/290	405	145	290	4.100
179 Z/406/178/305	406	178	305	5.400
179 Z/415/075/305	415	75	305	2.500
179 Z/415/090/305	415	90	305	3.000
179 Z/415/100/305	415	100	305	3.370
179 Z/445/178/381	445,0 (17 ½")	178,0 (7")	381,0 (15")	6.000
179 Z/457/127/308	457,0 (18")	127,0 (5")	308,0 (12 ¼")	4.650
179 Z/457/152/308	457,0 (18")	152,0 (6")	308,0 (12 ¼")	4.950
179 Z/457/178/308	457,0 (18")	178,0 (7")	308,0 (12 ¼")	5.400
179 Z/500/085/370	500	85	370	3.000
179 Z/500/100/370	500	100	370	3.660
179 Z/500/140/370	500	140	370	5.130
179 Z/559/152/406	559,0 (22")	152,0 (6")	406,0 (16")	5.950
179 Z/559/203/406	559,0 (22")	203,0 (8")	406,0 (16")	8.000
179 Z/559/229/406	559,0 (22")	229,0 (9")	406,0 (16")	8.950
179 Z/610/150/410	610	150	410	6.400
179 Z/645/250/500	645	250	500	11.300
179 Z/660/127/508	660,0 (26")	127,0 (5")	508,0 (20")	6.550
179 Z/711/203/559	711,0 (28")	203,0 (8")	559,0 (22")	10.100
179 Z/711/254/559	711,0 (28")	254,0 (10")	559,0 (22")	12.650
179 Z/711/305/559	711,0 (28")	305,0 (12")	559,0 (22")	15.200
179 Z/750/150/640	750	150	640	7.880
179 Z/900/200/670	900	200	670	12.600
179 Z/920/180/770 U9	920	180	770	11.600
179 Z/920/290/770	920	290	770	18.500



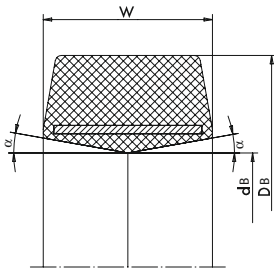
VULKOLLAN® press-on tyres



Series 179 K

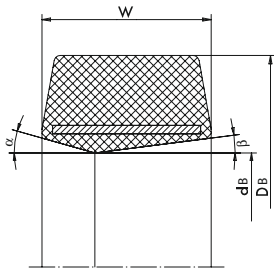
 Article code	 mm	 W mm	 d mm	 km/ks	 kg
179 K/125/050/075	125	50	75	km 15	540
179 K/150/050/100	150	50	100	km 15	640
179 K/160/050/100	160	50	100	km 15	680
179 K/180/050/120	180	50	120	km 15	760
179 K/180/100/105	180	100	105	km 08	1.520
179 K/200/050/140	200	50	140	km 15	840
179 K/200/085/105	200	85	105	km 15	1.440
179 K/200/085/105 P	200	85	105	km 15	1.440
179 K/250/060/170	250	60	170	km 15	1.260
179 K/285/100/200	285	100	200	km 08	2.400
179 K/300/075/220	300	75	220	km 15	1.800
179 K/310/075/200	310	75	200	km 15	1.860
179 K/343/114/225	343	114	225	km 08	3.120
179 K/300/096/231	300	96	231	ks 23/9	2.300
179 K/310/120/200	310	120	200	ks 15/6	2.980
179 K/343/140/225	343	140	225	ks 15/6	3.840
179 K/406/178/267	406	178	267	ks 15/6	5.400

P = tread



km = conical base tyre  
centre split (symmetrical)

km 15 =  $\alpha$  15°  
km 8 =  $\alpha$  8°



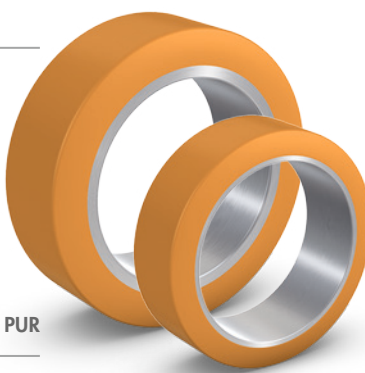
ks = conical base tyre  
laterally split (asymmetrical)

ks 15/6 =  $\alpha$  15°,  $\beta$  6°  
ks 23/9 =  $\alpha$  23°,  $\beta$  9°






VULKOLLAN® press-on tyres

VULKOLLAN® press-on tyres (93° Shore A) with cast-in steel band. With conical base tyre, centre split (km) or laterally split (ks).

PE·VO·PUR® press-on tyres

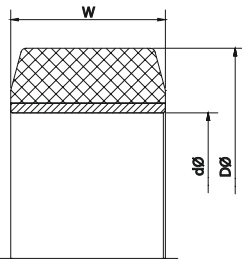


Series 179 Z PUR

 Article code	 mm	 W mm	 d mm	 kg
179 Z PUR/150/050/100	150	50	100	640
179 Z PUR/150/075/100	150	75	100	960
179 Z PUR/180/050/120	180	50	120	760
179 Z PUR/180/075/120	180	75	120	1.140
179 Z PUR/200/050/140	200	50	140	840
179 Z PUR/200/075/100	200	75	100	1.260
179 Z PUR/230/050/170	230	50	170	980
179 Z PUR/230/075/170	230	75	170	1.460
179 Z PUR/230/085/170	230	85	170	1.660
179 Z PUR/250/050/190	250	50	190	1.060
179 Z PUR/250/060/190	250	60	190	1.260
179 Z PUR/250/080/170	250	80	170	1.680
179 Z PUR/250/130/140	250	130	140	2.740
179 Z PUR/254/076/203	254,0 (10")	76,0 (3")	203,0 (8")	1.640
179 Z PUR/254/102/165	254,0 (10")	102,0 (4")	165,0 (6 ")	2.180
179 Z PUR/254/120/190	254	120	190	2.560
179 Z PUR/254/127/165	254,0 (10")	127,0 (5")	165,0 (6 ½")	2.720
179 Z PUR/267/089/203	267,0 (10 ½")	89,0 (3 ½")	203,0 (8")	2.000
179 Z PUR/285/100/200	285	100	200	2.400
179 Z PUR/285/100/228	285	100	228	2.400
179 Z PUR/305/127/203	305,0 (12")	127,0 (5")	203,0 (8")	3.100
179 Z PUR/318/076/254	318,0 (12 ½")	76,0 (3")	254,0 (10")	1.920
179 Z PUR/318/089/254	318,0 (12 ½")	89,0 (3 ½")	254,0 (10")	2.260
179 Z PUR/330/089/254	330,0 (13")	89,0 (3 ½")	254,0 (10")	2.350
179 Z PUR/330/140/241	330,0 (13")	140,0 (5 ½")	241,0 (9 ½")	3.680
179 Z PUR/345/140/245	345	140	245	3.860
179 Z PUR/350/100/280	350	100	280	2.800
179 Z PUR/381/127/286	381,0 (15")	127,0 (5")	286,0 (11 ¼")	3.860
179 Z PUR/405/130/305	405	130	305	4.000
179 Z PUR/500/085/370	500	85	370	3.000
179 Z PUR/550/160/410	550	160	410	6.100
179 Z PUR/559/203/406	559,0 (22")	203,0 (8")	406,0 (16")	8.000
179 Z PUR/559/254/406	559,0 (22")	254,0 (10")	406,0 (16")	9.900
179 Z PUR/711/203/559	711,0 (28")	203,0 (8")	559,0 (22")	10.100
179 Z PUR/711/254/559	711,0 (28")	254,0 (10")	559,0 (22")	12.650

PEVOPUR® press-on tyres






Cylindrical PEVOPUR® press-on tyres (93° Shore A) with machined steel band for rims with fit h11.











Solid rubber press-on tyres



				
Article code	D mm	W mm	d mm	kg
79 D/125/050/075 L	125	50	75	160
79 D/150/050/100 L	150	50	100	225
79 D/160/050/100 L	160	50	100	250
79 D/180/050/120 L	180	50	120	325
79 D/200/050/140 L	200	50	140	350
79 D/230/050/170 L	230	50	170	400
79 D/250/050/190 L	250	50	190	450
79 D/250/060/190 L	250	60	190	525
79 D/250/080/170 L	250	80	170	675
79 D/280/075/220 A	280	75	220	725
79 D/300/075/220 L	300	75	220	725
79 D/300/090/203 L	300	90	203	900
79 D/310/060/220 L	310	60	220	650
79 D/360/060/270 L	360	60	270	750
79 D/400/065/305 L	400	65	305	900
79 D/400/075/305 L	400	75	305	1.000
79 D/405/130/305 L	405	130	305	1.500
79 D/500/085/370 L	500	85	370	1.300
79 D/610/150/410 A	610	150	410	2.250
79 D/750/075/640 A	750	75	640	1.750

					
Article code	D mm	W mm	d mm	km/ks	kg
79 K/125/050/075 L	125	50	75	km 15	160
79 K/160/050/100 L	160	50	100	km 15	250
79 K/180/050/120 A	180	50	120	km 15	325
79 K/200/050/140 L	200	50	140	km 15	350
79 K/200/085/105 A	200	85	105	km 15	550
79 K/250/075/140 L	250	75	140	km 15	625
79 K/260/060/170 L	260	60	170	km 15	525
79 K/300/100/203 L	300	100	203	km 08	975
79 K/360/060/270 L	360	60	270	km 15	750
79 K/310/120/200 A	310	120	200	ks 15/6	1.050
79 K/343/140/203 A	343,0 (13 1/2")	140,0 (5 1/2")	203,0 (8")	ks 15/6	1.350
79 K/406/127/267 A	406,0 (16")	127,0 (5")	267,0 (10 1/2")	ks 15/6	1.350
79 K/406/152/267 A	406,0 (16")	152,0 (6")	267,0 (10 1/2")	ks 15/6	1.575

A = drive wheel quality L = running wheel quality

Solid rubber press-on tyres

Cylindrical with steel wire core and plain profile. Solid rubber press-on-tyres with cross-country profile or non-marking are available on request.






Solid rubber press-on tyres

Conical with steel wire core and plain profile.

Cross-section, see page 168.

Solid rubber press-on tyres



				
Article code	D mm	W mm	d mm	kg
79 S/160/050/100 A	160	50	100	250
79 S/180/050/120 A	180	50	120	325
79 S/200/050/140 A	200	50	140	350
79 S/200/085/105 A	200	85	105	550
79 S/230/050/170 A	230	50	170	400
79 S/250/050/190 A	250	50	190	450
79 S/250/060/190 A	250	60	190	525
79 S/250/080/170 A	250	80	170	675
79 S/250/075/140 A	250	75	140	625
79 S/250/105/170 A	250	105	170	845
79 S/250/130/140 A	250	130	140	975
79 S/254/102/165 A	254,0 (10")	102,0 (4")	165,0 (6 1/2")	850
79 S/270/105/170 A	270	105	170	900
79 S/285/075/220 A	285	75	220	725
79 S/285/100/203 A	285	100	203	960
79 S/300/075/240 A	300	75	240	700
79 S/300/090/203 A	300	90	203	900
79 S/405/065/305 A	405	65	305	900
79 S/405/130/305 A	405	130	305	1.500
79 S/415/075/305 A	415	75	305	1.000
79 S/425/150/305 A	425	150	305	1.910
79 S/457/203/308 A	457,0 (18")	203,0 (8")	308,0 (12 1/2")	3.000
79 S/457/229/308 A	457,0 (18")	229,0 (9")	308,0 (12 1/8")	3.710
79 S/520/120/370 A	520	120	370	1.775
79 S/550/160/410 A	550	160	410	2.250
79 S/610/150/410 A	610	150	410	2.500
79 S/620/200/410 A	620	200	410	3.785
79 S/660/250/480 A	660	250	480	3.750
79 S/680/150/470 A	680	150	470	2.500
79 S/711/254/559 A	711	254	559	4.375
79 S/1016/305/762 A	1016	305	762	8.760
79 S/1016/406/762 A	1016	406	762	12.420

A = drive wheel quality

Solid rubber press-on tyres

Cylindrical with steel ring in drive wheel quality and with plain profile. Solid rubber press-on tyres with cross country profile or non-marking are available on request.

