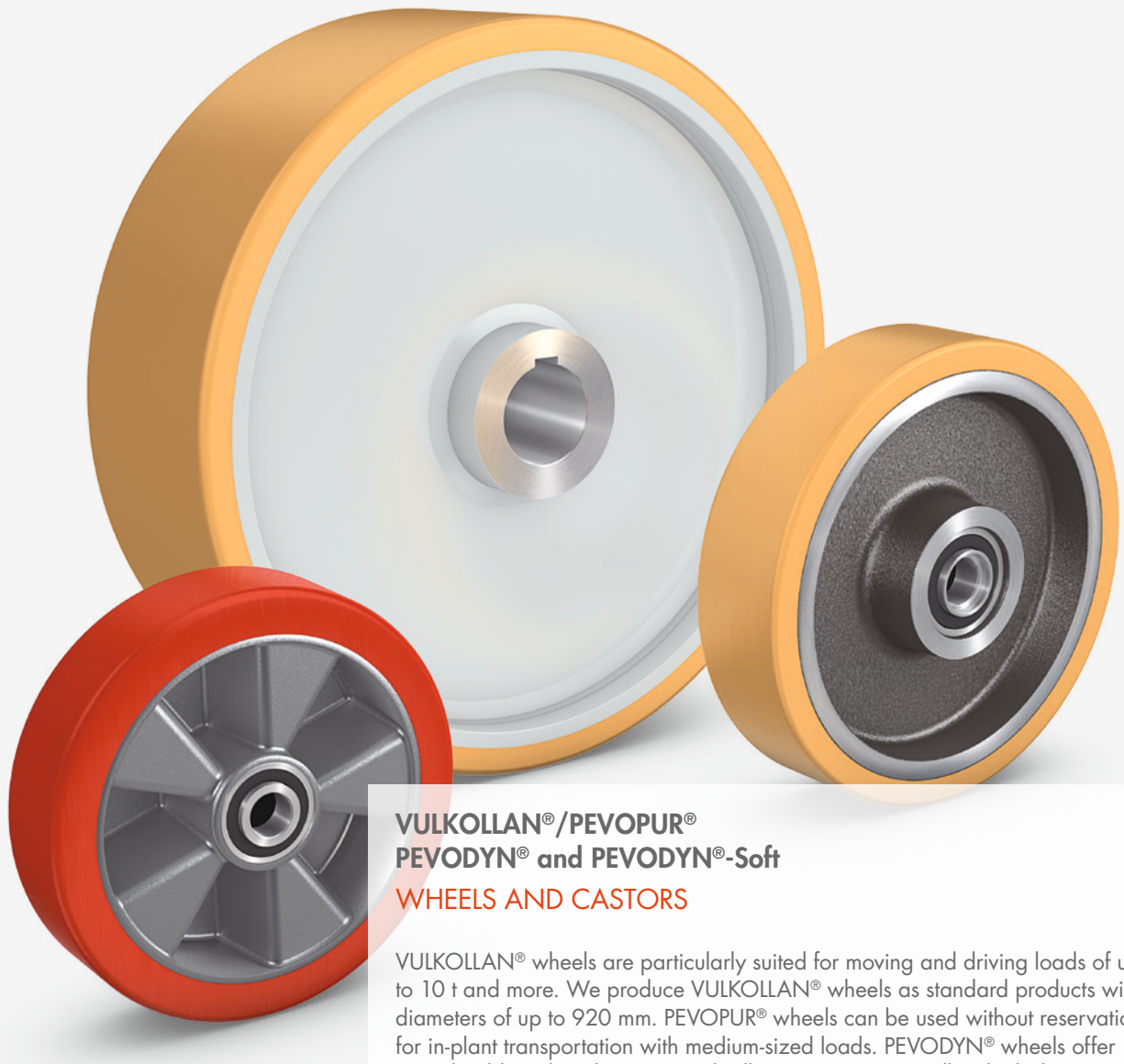
VULKOLLAN®/PE·VO·PUR®/PE·VO·DYN®
PE·VO·DYN®-Soft wheels



VULKOLLAN®/PEVOPUR®
PEVODYN® and PEVODYN®-Soft
WHEELS AND CASTORS

VULKOLLAN® wheels are particularly suited for moving and driving loads of up to 10 t and more. We produce VULKOLLAN® wheels as standard products with diameters of up to 920 mm. PEVOPUR® wheels can be used without reservations for in-plant transportation with medium-sized loads. PEVODYN® wheels offer considerably reduced starting and rolling resistance as well as high dynamic loading capacity. PEVODYN® soft wheels also offer even greater driving comfort as well as better shock absorption and noise reduction.
Depending on the model the swivel bracket is produced with different, high-quality bearings. Brake systems (e.g. ALLSTOP) can be provided as standard products for all swivel brackets.

VULKOLLAN®/PE·VO·PUR®/PE·VO·DYN®
PE·VO·DYN®-Soft product overview

Series 183 ALU PD-S
Series 181 PUR
150 - 790 kg
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Series 178 PUR
220 - 9.170 kg
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Series 178
200 - 9.170 kg
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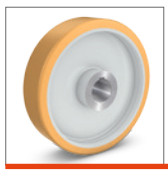
Series 178 A
450 - 2.500 kg
Page 95

Series 173 GR
Series 173 PD GR
720 - 2.310 kg
Page 96



Series 171 A
2.000 - 11.500 kg
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Series 171/5
2.000 - 10.000 kg
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200 - 400 kg
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Series 42 PD-S
290 - 350 kg
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Series 217 ALU PUR
Series 218 ALU PUR
280 - 700 kg
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Series 217 PUR
Series 218 PUR
220 - 1.600 kg
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Series 219 PUR
Series 220 PUR
250 - 725 kg
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Series 223 PUR
Series 224 PUR
400 - 1.100 kg
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Series 191
Series 192
550 - 2.000 kg
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Series 191 PD-S
Series 192 PD-S
450 - 1.760 kg
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Series 191 GU
Series 192 GU
650 - 1.500 kg
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Series 191 D
Series 192 D
1.100 - 4.300 kg
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Series 191 D PD-S
Series 192 D PD-S
900 - 3.520 kg
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Series 195
Series 196
800 - 4.000 kg
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Series 195 D
Series 196 D
900 - 5.000 kg
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Series 37 TRI PUR
250 - 3.000 kg
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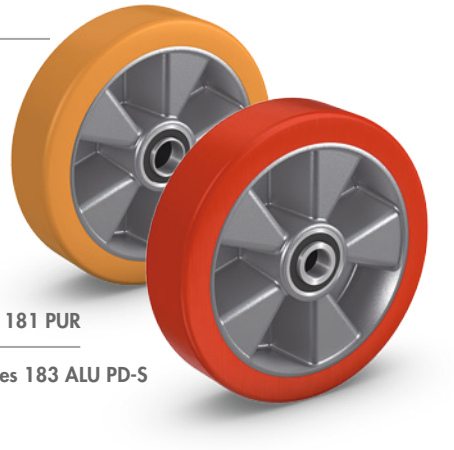
PE·VO·DYN®-Soft / PE·VO·PUR® wheels



Series 181 PUR

Series 183 ALU PD-S

Article code	mm	mm	mm	mm	mm	kg
183 ALU PD-S/100/040/5/15	100	40	45	45	15	290
183 ALU PD-S/125/050/5/20	125	50	54	60	20	450
183 ALU PD-S/150/050/5/20	150	50	54	59	20	550
183 ALU PD-S/160/050/5/20	160	50	54	59	20	580
183 ALU PD-S/180/050/5/20	180	50	54	59	20	660
183 ALU PD-S/200/050/5/20	200	50	54	60	20	660
183 ALU PD-S/200/050/5/25	200	50	54	60	25	660
183 ALU PD-S/250/060/5/20	250	60	60	60	20	790
183 ALU PD-S/250/060/5/25	250	60	60	60	25	760

PEVODYN®-SOFT wheels with aluminium rim

Aluminium wheel centre with ball bearings (/5). Direct bonded PEVODYN®-SOFT tread (78° Shore A).

Article code	mm	mm	mm	mm	mm	kg
181 PUR/080/025/5/15	80	25	30	28	15	150
181 PUR/100/040/5/15 B*	100	40	45	45	15	300
181 PUR/100/040/5/15	100	40	45	45	15	350
181 PUR/125/040/5/15	125	40	40	46	15	380
181 PUR/125/050/5/20	125	50	54	60	20	400
181 PUR/150/050/5/20	150	50	54	60	20	450
181 PUR/160/050/5/20	160	50	54	59	20	500
181 PUR/180/050/5/20 B*	180	50	54	59	20	550
181 PUR/200/050/5/20	200	50	54	60	20	700
181 PUR/200/050/5/25	200	50	54	60	25	700
181 PUR/250/050/5/20	250	50	60	60	20	790
181 PUR/250/060/5/25	250	60	60	60	25	790

* with crowned tread

PEVOPUR® wheels with aluminium rim

Aluminium wheel centre with ball bearings (/5). Direct bonded PEVOPUR® tread (93° Shore A).

PE·VO·PUR®
heavy-duty wheels

Series 178 PUR

Article code	mm	mm	mm	mm	mm	mm	kg
178 PUR/080/030/5/12	80	30	40	40	45	12	220
178 PUR/100/025/5/15	100	25	25	26	43	15	220
178 PUR/100/035/5/12	100	35	40	40	42	12	300
178 PUR/100/035/5/15	100	35	40	38	42	15	300
178 PUR/100/040/5/15	100	40	45	42	45	15	350
178 PUR/100/040/5/20	100	40	45	45	45	20	360
178 PUR/100/050/5/25	100	50	50	48	–	25	450
178 PUR/125/040/5/15	125	40	45	45	42	15	450
178 PUR/150/050/5/20	150	50	50	54	61	20	660
178 PUR/150/060/5/20	150	60	60	60	77	20	800
178 PUR/160/040/5/20	160	40	45	49	61	20	550
178 PUR/160/050/5/20	160	50	60	60	65	20	660
178 PUR/200/050/5/20	200	50	56	56	65	20	1.000
178 PUR/200/075/5/25	200	75	80	80	70	25	1.350
178 PUR/200/080/5/25	200	80	80	84	72	25	1.400
178 PUR/250/050/5/25	250	50	60	64	67	25	1.100
178 PUR/250/060/5/25	250	60	60	60	77	25	1.350
178 PUR/250/075/5/30	250	75	75	75	77	30	1.700
178 PUR/250/080/5/30	250	80	80	80	75	30	1.700
178 PUR/300/060/5/30	300	60	65	65	82	30	1.600
178 PUR/300/075/5/40	300	75	75	75	105	40	2.000
178 PUR/300/080/5/40	300	80	85	85	105	40	2.100
178 PUR/300/100/5/40	300	100	110	110	105	40	1.930
178 PUR/360/060/5/30	360	60	60	60	111	30	1.140
178 PUR/400/075/5/45	400	75	85	85	131	45	1.480
178 PUR/400/100/5/50	400	100	100	100	130	50	3.660
178 PUR/500/200/5/90	500	200	200	200	230	90	9.170

PEVOPUR® heavy-duty wheels with cast rim

Grey cast iron wheel centre with ball bearings (/5). Direct bonded PEVOPUR® tread (93° Shore A).

VULKOLLAN® load wheels

Series 178

Article code	mm	mm	mm	mm	mm	mm	kg
178/100/025/5/15	100	25	25	26	43	15	200
178/100/035/5/12	100	35	40	40	42	12	300
178/100/040/5/15 B*	100	40	45	42	45	15	350
178/100/040/5/15	100	40	45	42	45	15	350
178/100/040/5/25	100	40	45	45	54	25	350
178/100/050/5/20 B*	100	50	50	54	–	20	450
178/100/050/5/25-1	100	50	50	54	–	25	450
178/100/050/5/25-2	100	50	50	48	–	25	450
178/125/040/5/15	125	40	45	45	42	15	450
178/125/040/5/20	125	40	45	43	60	20	450
178/125/050/5/20	125	50	50	54	59	20	560
178/125/050/5/25-1	125	50	50	54	59	25	560
178/125/050/5/25-2	125	50	50	48	59	25	560
178/125/070/5/25	125	70	70	74	65	25	660
178/150/035/5/25	150	35	35	39	62	25	450
178/150/050/5/20	150	50	50	54	61	20	660
178/150/050/5/25-1	150	50	50	54	61	25	660
178/150/050/5/25-2	150	50	50	48	61	25	660
178/150/080/5/25	150	80	72	78	65	25	900
178/160/040/5/20	160	40	45	49	61	20	550
178/160/050/5/20	160	50	60	60	65	20	700
178/160/050/5/25	160	50	50	48	70	25	600
178/180/050/5/25	180	50	50	48	66	25	800
178/200/050/5/20	200	50	60	64	65	20	1.000
178/200/050/5/25	200	50	60	64	65	25	1.000
178/200/050/5/30	200	50	50	48	86	30	840
178/200/060/5/25	200	60	60	60	65	25	760
178/200/080/5/25-1	200	80	80	84	70	25	1.400
178/200/080/5/25-2	200	80	78	78	95	25	1.400
178/200/080/5/30	200	80	78	78	85	30	1.400
178/200/080/5/35	200	80	80	78	82	35	1.460
178/250/050/5/25	250	50	60	64	67	25	1.100
178/250/050/5/30	250	50	50	48	83	30	1.100
178/250/060/5/25	250	60	60	60	77	25	1.350
178/250/080/5/30-1	250	80	80	80	75	30	1.700
178/250/080/5/30-2	250	80	78	78	91	30	1.800
178/250/080/5/40	250	80	80	78	101	40	1.800
178/300/060/5/30	300	60	65	65	82	30	1.600
178/300/080/5/40	300	80	85	85	106	40	2.100
178/300/100/5/50	300	100	100	100	105	50	2.750
178/300/135/5/50	300	135	135	135	140	50	3.400
178/400/075/5/45	400	75	80	80	131	45	2.200
178/400/100/5/50	400	100	100	100	130	50	3.660
178/500/085/5/50	500	85	100	100	140	50	2.360
178/500/200/5/90	500	200	200	200	230	90	9.170

* with crowned tread

VULKOLLAN® load wheels

Grey cast iron wheel centre with ball bearings (/5). Direct bonded VULKOLLAN® tread (93° Shore A).

VULKOLLAN® drive wheels

Series 178 A

Article code	mm	mm	mm	mm	mm	kg
178 A/100/050/2/25 H7	100	50	50	–	25	450
178 A/125/040/2/20 H7	125	40	36	46	20	450
178 A/125/040/2/25 H7	125	40	45	60	25	450
178 A/125/050/2/25 H7	125	50	50	60	25	560
178 A/125/050/2/30 H7	125	50	50	60	30	560
178 A/125/050/2/35 H7	125	50	50	60	35	560
178 A/150/050/2/30 H7	150	50	50	61	30	650
178 A/150/050/2/35 H7	150	50	50	61	35	650
178 A/150/050/2/40 H7	150	50	50	61	40	660
178 A/160/050/2/25 H7	160	50	50	61	25	700
178 A/160/050/2/35 H7	160	50	50	61	35	700
178 A/180/055/2/35 H7	180	55	60	63	35	850
178 A/200/050/2/30 H7	200	50	60	65	30	1.000
178 A/200/050/2/35 H7	200	50	60	85	35	1.000
178 A/200/050/2/40 H7	200	50	60	85	40	1.000
178 A/200/080/2/50 H7	200	80	80	95	50	1.400
178 A/250/050/2/40 H7	250	50	50	90	40	1.100
178 A/250/050/2/50 H7	250	50	60	90	50	1.100
178 A/250/080/2/30 H7	250	80	80	100	30	1.800
178 A/250/080/2/40 H7	250	80	80	100	40	1.800
178 A/250/080/2/50 H7	250	80	80	100	50	1.800
178 A/300/060/2/40 H7	300	60	65	82	40	1.600
178 A/300/060/2/50 H7	300	60	65	80	50	1.600
178 A/300/080/2/50 H7	300	80	80	107	50	2.100
178 A/300/100/2/40 H7	300	100	100	106	40	2.500
178 A/300/100/2/60 H7	300	100	110	105	60	2.500

VULKOLLAN® drive wheels

Grey cast iron wheel centre with bore and keyway according to DIN 6885. Direct bonded VULKOLLAN® tread (93° Shore A).

VULKOLLAN®/PE·VO·DYN®
basic wheels

Series 173 PD GR

Series 173 GR

Article code	mm	mm	mm	mm	mm	kg
173 GR/125/060/2/15 H7	125	60	67	60	15	720
173 GR/150/060/2/15 H7	150	60	67	60	15	860
173 GR/160/050/2/20 H7	160	50	57	80	20	770
173 GR/160/060/2/20 H7	160	60	67	80	20	920
173 GR/200/050/2/20 H7	200	50	50	90	20	960
173 GR/200/060/2/20 H7	200	60	67	80	20	1.150
173 GR/200/080/2/20 H7	200	80	80	90	20	1.540
173 GR/250/050/2/25 H7	250	50	50	130	25	1.200
173 GR/250/080/2/25 H7	250	80	80	130	25	1.920
173 GR/250/090/2/25 H7	250	90	90	130	25	2.160
173 GR/300/080/2/30 H7	300	80	80	180	30	2.310

VULKOLLAN® basic wheels

Steel wheel centre C45 with pre-drilled bore for individual machining of the core bore. All wheels are equipped with clamping trough. Direkt bondet VULKOLLAN® tread (93° Shore A).

Article code	mm	mm	mm	mm	mm	kg
173 PD GR/125/060/2/15 H7	125	60	67	60	15	680
173 PD GR/150/060/2/15 H7	150	60	67	60	15	820
173 PD GR/160/050/2/20 H7	160	50	57	80	20	730
173 PD GR/160/060/2/20 H7	160	60	67	80	20	880
173 PD GR/200/050/2/20 H7	200	50	50	90	20	910
173 PD GR/200/060/2/20 H7	200	60	67	80	20	1.100
173 PD GR/200/080/2/20 H7	200	80	80	90	20	1.460
173 PD GR/250/050/2/25 H7	250	50	50	130	25	1.140
173 PD GR/250/080/2/25 H7	250	80	80	130	25	1.830
173 PD GR/300/080/2/30 H7	300	80	80	180	30	2.200

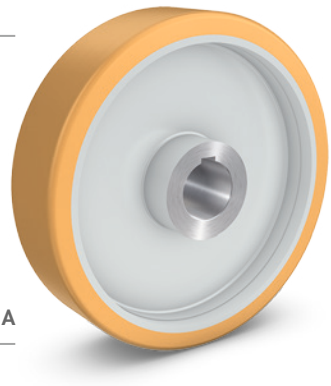
PEVODYN® basic wheels

Steel wheel centre C45 with pre-drilled bore for individual machining of the core bore. All wheels are equipped with clamping trough. Direkt bondet PEVODYN® tread (93° Shore A).

PEVODYN® is particularly suitable for use in intralogistic applications and offers an alternative to conventional polyurethan-materials and has been developped in order to guarantee highest load capacity at maximum speed. PEVODYN® wheels are characterized by a low starting and rolling resistance. Due to its hydrolysis-stability this material is perfectly suited for use in areas with tropical climate.

VULKOLLAN®
heavy-duty drive wheels

Series 171 A



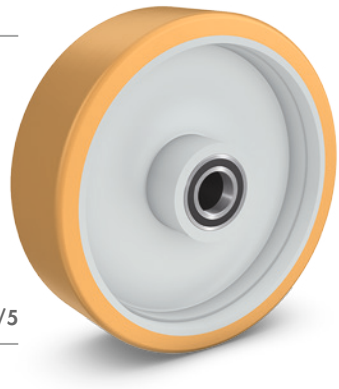
Article code	mm	mm	mm	mm	mm	kg
171 A/300/075/260/2/50 H7	300	75	85	96	50	2.000
171 A/300/100/260/2/60 H7	300	100	110	116	60	2.500
171 A/360/075/310/2/70 H7	360	75	85	116	70	2.500
171 A/360/100/310/2/60 H7	360	100	110	116	60	3.000
171 A/400/100/350/2/70 H7	400	100	110	121	70	3.500
171 A/400/120/350/2/60 H7	400	120	130	116	60	4.000
171 A/400/120/350/2/70 H7	400	120	130	116	70	4.000
171 A/400/150/350/2/60 H7	400	150	160	117	60	5.500
171 A/500/100/450/2/60 H7	500	100	110	116	60	4.500
171 A/500/150/450/2/80 H7	500	150	160	136	80	5.700
171 A/500/200/450/2/80 H7	500	200	210	135	80	8.000
171 A/600/150/550/2/80 H7	600	150	160	116	80	8.250
171 A/600/200/550/2/80 H7	600	200	210	135	80	10.000
171 A/700/200/640/2/80 H7	700	200	210	136	80	11.500

VULKOLLAN® heavy-duty drive wheels with connecting bore hole or for the reception of clamping sets available on request.

VULKOLLAN® heavy-duty drive wheels

Stable welded wheel centre with bore and keyway according to DIN 6885. Direct bonded VULKOLLAN® tread (93° Shore A).

VULKOLLAN®
heavy-duty wheels



Series 171/5

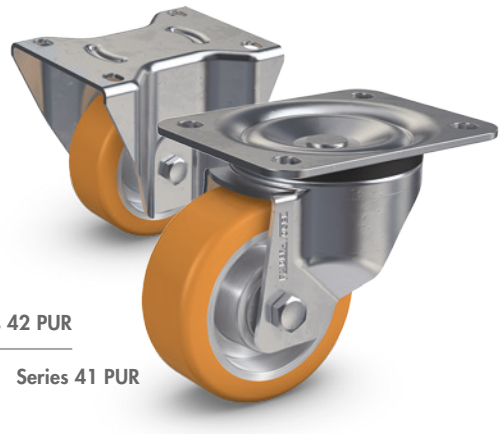
Article code	mm	mm	mm	mm	mm	mm	kg
171/300/075/260/5/35	300	75	80	80	96	35	2.000
171/300/100/260/5/35	300	100	110	110	116	35	2.500
171/360/075/310/5/40	360	75	80	80	116	40	2.500
171/360/100/310/5/40	360	100	110	110	116	40	3.000
171/400/100/350/5/40	400	100	110	110	116	40	3.500
171/400/120/350/5/50	400	120	130	130	116	50	4.000
171/400/150/350/5/50	400	150	160	160	117	50	4.300
171/500/100/450/5/50	500	100	110	110	136	50	4.500
171/500/120/450/5/50	500	120	130	130	136	50	5.000
171/500/150/450/5/50	500	150	160	160	136	50	5.700
171/500/200/450/5/80	500	200	210	210	197	80	8.000
171/600/150/550/5/80	600	150	160	160	203	80	8.000
171/600/200/550/5/80	600	200	210	210	199	80	10.000

VULKOLLAN® heavy-duty wheels

Stable welded wheel centre with ball bearings (/5). Direct bonded VULKOLLAN® tread (93° Shore A).

VULKOLLAN®/PE·VO·PUR®
PE·VO·DYN®-Soft castors

PE·VO·PUR®
industrial castors



Series 42 PUR

Series 41 PUR

Article code	mm	mm	mm	mm	mm	mm	mm	kg
41 PUR/080/32/5 B*	80	32	100	105 x 80	80 x 60	9	36	200
41 PUR/100/40/5	100	40	125	135 x 110	105 x 80	11	45	350
41 PUR/100/40/5 B*	100	40	125	135 x 110	105 x 80	11	45	350
41 PUR/125/50/5	125	50	164	135 x 110	105 x 80	11	55	350
41 PUR/150/50/5	150	50	194	135 x 110	105 x 80	11	55	350
41 PUR/200/50/5	200	50	239	135 x 110	105 x 80	11	55	400

Industrial swivel castors with PEVOPUR® wheels

Reinforced pressed steel bracket. With wheels series 181 PUR with ball bearings (/5), see page 92.

Article code	mm	mm	mm	mm	mm	mm	kg
42 PUR/080/32/5 B*	80	32	100	105 x 80	80 x 60	9	200
42 PUR/100/40/5	100	40	126	135 x 110	105 x 80	11	350
42 PUR/100/40/5 B*	100	40	125	135 x 112	105 x 80	11	350
42 PUR/125/50/5	125	50	164	135 x 110	105 x 80	11	350
42 PUR/150/50/5	150	50	194	135 x 110	105 x 80	11	350
42 PUR/200/50/5	200	50	239	135 x 110	105 x 80	11	400

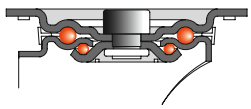
Industrial fixed castors

* with crowned tread
1-way directional lock not available for plate 105 x 80 mm.

ALLSTOP total locking device
Code: 41 F PUR/...

directional lock
Code: 41 PUR/...1RIF

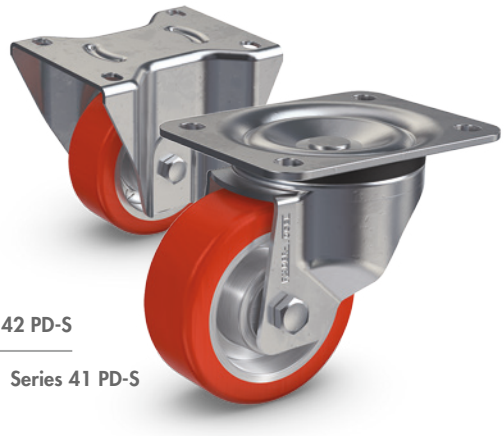
4-way directional lock
Code: 41 PUR/...4RIF



Industrial swivel castor brackets with a load capacity of up to 400 kg

Housings made of pressed steel, zinced and chromated. Swivel head with double ball bearings, dust and splash proof, with riveted kingpin. ALLSTOP total locking device on the trailing side of the housing, blocks rolling and swivel motion simultaneously.

PE·VO·DYN®-Soft
industrial castors



Series 42 PD-S

Series 41 PD-S

Article code	mm	mm	mm	mm	mm	mm	mm	kg
41 PD-S/100/40/5	100	40	125	135 x 110	105 x 80	11	45	290
41 PD-S/125/50/5	125	50	164	135 x 110	105 x 80	11	55	300
41 PD-S/160/50/5	160	50	199	135 x 110	105 x 80	11	55	300
41 PD-S/200/50/5	200	50	239	135 x 110	105 x 80	11	55	350
41 PD-S/250/60/5	250	60	290	135 x 110	105 x 80	11	55	350

Industrial swivel castors with PEVODYN®-Soft wheels

Wheels series 183 ALU PD-S with ball bearings (/5), see page 92.

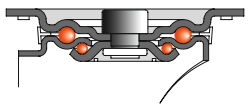
Article code	mm	mm	mm	mm	mm	mm	kg
42 PD-S/100/40/5	100	40	125	135 x 112	105 x 80	11	290
42 PD-S/125/50/5	125	50	164	135 x 110	105 x 80	11	300
42 PD-S/160/50/5	160	50	199	135 x 110	105 x 80	11	300
42 PD-S/200/50/5	200	50	239	135 x 110	105 x 80	11	350
42 PD-S/250/60/5	250	60	290	135 x 110	105 x 80	11	350

Industrial fixed castors

ALLSTOP total locking device
Code: 41 F PD-S/...

directional lock
Code: 41 PD-S/...1RIF

4-way directional lock
Code: 41 PD-S/...4RIF



Industrial swivel castor brackets with a load capacity of up to 350 kg

Housings made of pressed steel, zinced and chromated. Swivel head with double ball bearings, dust and splash proof, with riveted kingpin. ALLSTOP total locking device on the trailing side of the housing, blocks rolling and swivel motion simultaneously.

PE·VO·PUR®
industrial castors

Series 218 ALU PUR

Series 217 ALU PUR

Article code	mm	mm	mm	mm	mm	mm	mm	kg
217 ALU PUR/100/40/5 L	100	40	140	105 x 85	80 x 60	9	45	280
217 ALU PUR/100/40/5	100	40	148	135 x 110	105 x 80	11	50	280
217 ALU PUR/125/40/5 L	125	40	165	105 x 85	80 x 60	9	45	350
217 ALU PUR/125/50/5	125	50	178	135 x 110	105 x 80	11	50	400
217 ALU PUR/160/50/5	160	50	210	135 x 110	105 x 80	11	50	500
217 ALU PUR/200/50/5	200	50	250	135 x 110	105 x 80	11	55	700

Heavy-duty industrial swivel castors with PEVOPUR® wheels

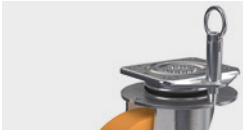
Wheels series 181 PUR with ball bearings (/5), see page 92.

Article code	mm	mm	mm	mm	mm	mm	kg
218 ALU PUR/100/40/5 L	100	40	140	105 x 85	80 x 60	9	280
218 ALU PUR/100/40/5	100	40	148	135 x 110	105 x 80	11	280
218 ALU PUR/125/40/5 L	125	40	165	105 x 85	80 x 60	9	350
218 ALU PUR/125/50/5	125	50	178	135 x 110	105 x 80	11	400
218 ALU PUR/160/50/5	160	50	210	135 x 110	105 x 80	11	500
218 ALU PUR/200/50/5	200	50	250	135 x 110	105 x 80	11	700

Heavy-duty industrial fixed castors

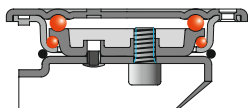
ALLSTOP total locking device
Code: 217 F ALU PUR/...

4-way directional lock
Code: 217 ALU PUR/...4RIF



wheel and directional lock
Code: 217 F ALU PUR/...4RIF

foot protection
Code: ...PRO



Industrial swivel castor brackets with a load capacity of up to 700 kg

Housings made of strong pressed steel, zinced and chromated. Swivel head with double ball bearings, dust and splash proof. Without kingpin. With grease nipple. ALLSTOP total locking device on the trailing side of the housing, blocks rolling and swivel motion simultaneously.

PE·VO·PUR®
industrial castors

Series 218 PUR

Series 217 PUR

Article code	mm	mm	mm	mm	mm	mm	mm	kg
217 PUR/080/30/5 L	80	30	118	105 x 85	80 x 60	9	40	220
217 PUR/100/35/5 L	100	35	140	105 x 85	80 x 60	9	45	300
217 PUR/100/35/5	100	35	148	135 x 110	105 x 80	11	50	300
217 PUR/125/40/5 L	125	40	165	105 x 85	80 x 60	9	45	350
217 PUR/125/40/5	125	40	178	135 x 110	105 x 80	11	50	400
217 PUR/160/40/5	160	40	210	135 x 110	105 x 80	11	50	550
217 PUR/200/50/5	200	50	250	135 x 110	105 x 80	11	55	750
217 PUR/250/50/5	250	50	307	200 x 160	160 x 120	15	63	1.150
217 PUR/300/60/5	300	60	347	200 x 160	160 x 120	15	73	1.600

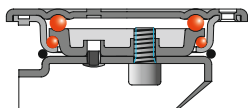
Heavy-duty industrial swivel castors with PEVOPUR® wheels

Wheels series 178 PUR with ball bearings (/5), see page 93.

Article code	mm	mm	mm	mm	mm	mm	kg
218 PUR/080/30/5 L	80	30	118	105 x 85	80 x 60	9	220
218 PUR/100/35/5 L	100	35	140	105 x 85	80 x 60	9	300
218 PUR/100/35/5	100	35	148	135 x 110	105 x 80	11	300
218 PUR/125/40/5 L	125	40	165	105 x 85	80 x 60	9	350
218 PUR/125/40/5	125	40	178	135 x 110	105 x 80	11	400
218 PUR/160/40/5	160	40	210	135 x 110	105 x 80	11	550
218 PUR/200/50/5	200	50	250	135 x 110	105 x 80	11	750
218 PUR/250/50/5	250	50	307	200 x 160	160 x 120	15	1.150
218 PUR/300/60/5	300	60	347	200 x 160	160 x 120	15	1.600

4-way directional lock not available for plate 200 x 160 mm.

Heavy-duty industrial fixed castors



Industrial swivel castor brackets with a load capacity of up to 1,600 kg

Housings made of strong pressed steel, zinced and chromated, or stainless steel. Swivel head with double ball bearings, dust and splash proof. Without kingpin. With grease nipple. ALLSTOP total locking device on the trailing side of the housing, blocks rolling and swivel motion simultaneously.

ALLSTOP total locking device
Code: 217 F PUR/...*

4-way directional lock
Code: 217 PUR/...4RIF

wheel and directional lock
Code: 217 F PUR/...4RIF

foot protection
Code: ...PRO

* Plate 200 x 160 mm with ALLSTOP total locking device on the non-trailing side of the housing.

PE·VO·PUR®
industrial castors

Series 220 PUR

Series 219 PUR

Article code	mm	mm	mm	mm	mm	mm	mm	kg
219 PUR/100/35/5 L	100	35	129	100 x 85	80 x 60	9	47	250
219 PUR/125/40/5 L	125	40	161	100 x 85	80 x 60	9	51	275
219 PUR/125/50/5	125	50	164	135 x 110	105 x 80	12	62	500
219 PUR/150/50/5	150	50	195	135 x 110	105 x 80	12	60	625
219 PUR/200/50/5	200	50	242	135 x 110	105 x 80	12	59	725

Heavy-duty industrial swivel castors with PEVOPUR® wheels

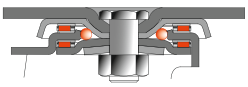
Wheels series 178 PUR with ball bearings (/5), see page 93.

Article code	mm	mm	mm	mm	mm	mm	kg
220 PUR/100/35/5 L	100	35	129	100 x 90	80 x 60	9	250
220 PUR/125/40/5 L	125	40	161	100 x 90	80 x 60	9	275
220 PUR/125/50/5	125	50	164	135 x 115	105 x 80	12	500
220 PUR/150/50/5	150	50	195	135 x 115	105 x 80	12	625
220 PUR/200/50/5	200	50	242	135 x 115	105 x 80	12	725

Heavy-duty industrial fixed castors

ALLSTOP total locking device
Code: 219 F PUR/...

foot protection
Code: ...PRO



Industrial swivel castor brackets with a load capacity of up to 725 kg

Housings made of strong pressed steel, zinced and chromated. Swivel head with double needle roller thrust bearings and a ball bearing race guiding the kingpin. Upper needle roller bearing in hardened steel bearing shells. Kingpin bolted and secured. ALLSTOP total locking device on the non-trailing side of the housing, blocks rolling and swivel motion simultaneously.

PE·VO·PUR®
industrial castors

Series 224 PUR

Series 223 PUR

Article code	mm	mm	mm	mm	mm	mm	mm	kg
223 PUR/080/57/5	80	57	138	135 x 110	105 x 80	11	55	400
223 PUR/100/50/5	100	50	148	135 x 110	105 x 80	11	55	450
223 PUR/125/50/5	125	50	175	135 x 110	105 x 80	11	55	550
223 PUR/150/50/5	150	50	202	135 x 110	105 x 80	11	55	700
223 PUR/200/50/5	200	50	252	135 x 110	105 x 80	11	60	1.000
223 PUR/250/60/5	250	60	300	135 x 110	105 x 80	11	65	1.100

Heavy-duty industrial swivel castors with PEVOPUR® wheels

Wheels series 178 PUR with ball bearings (/5), see page 93.

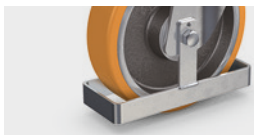
Article code	mm	mm	mm	mm	mm	mm	kg
224 PUR/080/57/5	80	57	138	135 x 110	105 x 80	11	400
224 PUR/100/50/5	100	50	148	135 x 110	105 x 80	11	450
224 PUR/125/50/5	125	50	175	135 x 110	105 x 80	11	550
224 PUR/150/50/5	150	50	202	135 x 110	105 x 80	11	700
224 PUR/200/50/5	200	50	252	135 x 110	105 x 80	11	1.000
224 PUR/250/60/5	250	60	300	135 x 110	105 x 80	11	1.100

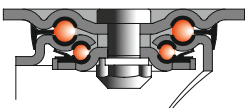
Heavy-duty industrial fixed castors

ALLSTOP total locking device
Code: 223 F PUR/...

directional lock
Code: 223 PUR/...1RIF

foot protection
Code: ...PRO





Industrial swivel castor brackets with a load capacity of up to 1,100 kg

Housings made of extra strong pressed steel, zinced and chromated. Swivel head with double ball bearing. Bearing shells made of hardened steel. Kingpin bolted and secured. ALLSTOP total locking device on the trailing side of the housing, blocks rolling and swivel motion simultaneously.

PE·VO·PUR®
heavy-duty castors

Series 192

Series 191

Article code	mm	mm	mm	mm	mm	mm	mm	kg
191/125/50/5	125	50	170	140 x 110	105 x 80	13	47	550
191/150/50/5	150	50	200	140 x 110	105 x 80	13	55	700
191/200/50/5	200	50	245	140 x 110	105 x 80	13	60	1.000
191/200/80/5	200	80	255	175 x 140	140 x 105	15	65	1.400
191/250/60/5	250	60	305	175 x 140	140 x 105	15	75	1.350
191/250/80/5	250	80	305	175 x 140	140 x 105	15	75	1.500
191/300/80/5	300	80	355	175 x 140	140 x 105	15	85	2.000

Heavy-duty swivel castors with PEVOPUR® wheels

Wheels series 178 PUR with ball bearings (/5), see page 93.

Article code	mm	mm	mm	mm	mm	mm	kg
192/125/50/5	125	50	170	140 x 110	105 x 80	13	550
192/150/50/5	150	50	200	140 x 110	105 x 80	13	700
192/200/50/5	200	50	245	140 x 110	105 x 80	13	1.000
192/200/80/5	200	80	255	175 x 140	140 x 105	15	1.400
192/250/60/5	250	60	305	175 x 140	140 x 105	15	1.350
192/250/80/5	250	80	305	175 x 140	140 x 105	15	1.500
192/300/80/5	300	80	355	175 x 140	140 x 105	15	2.000

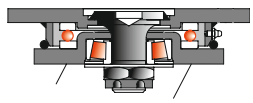
Heavy-duty fixed castors

ALLSTOP total locking device
Code: 191 F/...

4-way directional lock
Code: 191/...4RIF

wheel and directional lock
Code: 191 F/...4RIF

foot protection
Code: ...PRO



Precision heavy-duty swivel castor brackets with a load capacity of up to 2,000 kg

Housings in precise highly stable welded steel construction. Swivel head with a high quality thrust ball bearing and a tapered roller bearing for the guidance of the kingpin. All bearing parts dust and splash proof. ALLSTOP total locking device on the non-trailing side of the housing, blocks rolling and swivel motion simultaneously.

PE·VO·DYN®-Soft
heavy-duty castors

Series 192 PD-S

Series 191 PD-S

Article code	mm	mm	mm	mm	mm	mm	mm	kg
191 PD-S/125/50/5	125	50	170	140 x 110	105 x 80	13	47	450
191 PD-S/150/50/5	150	50	200	140 x 110	105 x 80	13	55	550
191 PD-S/200/50/5	200	50	245	140 x 110	105 x 80	13	60	660
191 PD-S/200/80/5*	200	80	255	175 x 140	140 x 105	15	65	760
191 PD-S/250/60/5	250	60	305	175 x 140	140 x 105	15	75	790
191 PD-S/250/80/5*	250	80	305	175 x 140	140 x 105	15	75	1.460
191 PD-S/300/80/5*	300	80	355	175 x 140	140 x 105	15	85	1.760

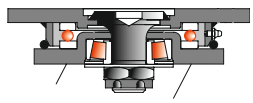
Heavy-duty swivel castors with PEVODYN®-Soft wheels

Wheels series 183 ALU PD-S/ 178 PD-S with ball bearings (/5), see page 92.

Article code	mm	mm	mm	mm	mm	mm	kg
192 PD-S/125/50/5	125	50	170	140 x 110	105 x 80	13	450
192 PD-S/150/50/5	150	50	200	140 x 110	105 x 80	13	550
192 PD-S/200/50/5	200	50	245	140 x 110	105 x 80	13	660
192 PD-S/200/80/5*	200	80	255	175 x 140	140 x 105	15	760
192 PD-S/250/60/5	250	60	305	175 x 140	140 x 105	15	790
192 PD-S/250/80/5*	250	80	305	175 x 140	140 x 105	15	1.460
192 PD-S/300/80/5*	300	80	355	175 x 140	140 x 105	15	1.760

* rim made of grey cast iron

Heavy-duty fixed castors



Precision heavy-duty swivel castor brackets with a load capacity of up to 1,760 kg

Housings in precise highly stable welded steel construction. Swivel head with a high quality thrust ball bearing and a tapered roller bearing for the guidance of the kingpin. All bearing parts dust and splash proof. ALLSTOP total locking device on the non-trailing side of the housing, blocks rolling and swivel motion simultaneously.

ALLSTOP total locking device
Code: 191 F PD-S/...

4-way directional lock
Code: 191 PD-S/...4RIF

wheel and directional lock
Code: 191 F PD-S/...4RIF

foot protection
Code: ...PRO

Grey cast iron
heavy-duty castors

Series 192 GU

Series 191 GU

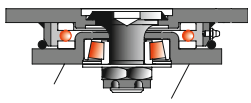
Article code	mm	mm	mm	mm	mm	mm	mm	kg
191 GU/125/50/5	125	50	170	140 x 110	105 x 80	13	47	650
191 GU/150/50/5	150	50	200	140 x 110	105 x 80	13	55	700
191 GU/200/50/5	200	50	245	140 x 110	105 x 80	13	60	1.000
191 GU/250/60/5	250	60	305	175 x 140	140 x 105	15	75	1.350
191 GU/300/60/5	300	60	355	175 x 140	140 x 105	15	85	1.500

Heavy-duty swivel castors with grey cast iron wheels

Grey cast iron wheels with ball bearings (/5).

Article code	mm	mm	mm	mm	mm	mm	kg
192 GU/125/50/5	125	50	170	140 x 110	105 x 80	13	650
192 GU/150/50/5	150	50	200	140 x 110	105 x 80	13	700
192 GU/200/50/5	200	50	245	140 x 110	105 x 80	13	1.000
192 GU/250/60/5	250	60	305	175 x 140	140 x 105	15	1.350
192 GU/300/60/5	300	60	355	175 x 140	140 x 105	15	1.500

Heavy-duty fixed castors



Precision heavy-duty swivel castor brackets with a load capacity of up to 1,500 kg

Housings in precise highly stable welded steel construction. Swivel head with a high quality thrust ball bearing and a tapered roller bearing for the guidance of the kingpin. All bearing parts dust and splash proof. ALLSTOP total locking device on the non-trailing side of the housing, blocks rolling and swivel motion simultaneously.

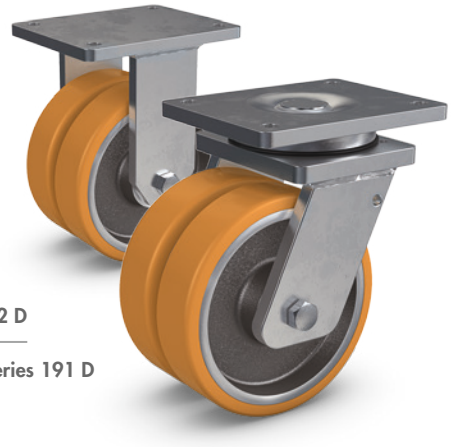
ALLSTOP total locking device
Code: 191 F GU/...

4-way directional lock
Code: 191 GU/...4RIF*

wheel and directional lock
Code: 191 F GU/...4RIF

foot protection
Code: ...PRO

PE·VO·PUR®
heavy-duty castors



Series 192 D

Series 191 D

Article code	mm	mm	mm	mm	mm	mm	mm	kg
191 D/125/50/5	125	2 x 50	180	175 x 140	140 x 105	15	49	1.100
191 D/150/50/5	150	2 x 50	210	200 x 160	160 x 120	15	50	1.350
191 D/200/50/5	200	2 x 50	260	200 x 160	160 x 120	15	60	2.000
191 D/250/60/5	250	2 x 60	320	250 x 200	210 x 160	19	70	2.700
191 D/250/80/5	250	2 x 80	320	250 x 200	210 x 160	19	70	3.600
191 D/300/80/5	300	2 x 80	380	250 x 200	210 x 160	19	80	4.300

Heavy-duty twin wheel swivel castors with PEVOPUR® wheels

Wheels series 178 PUR with ball bearings (/5), see page 93.

Article code	mm	mm	mm	mm	mm	mm	kg
192 D/125/50/5*	125	2 x 50	180	175 x 140	140 x 105	15	1.100
192 D/150/50/5	150	2 x 50	210	200 x 160	160 x 120	15	1.350
192 D/200/50/5	200	2 x 50	260	200 x 160	160 x 120	15	2.000
192 D/250/60/5	250	2 x 60	320	250 x 200	210 x 160	19	2.700
192 D/250/80/5*	250	2 x 80	320	250 x 200	210 x 160	19	3.600
192 D/300/80/5*	300	2 x 80	380	250 x 200	210 x 160	19	4.300

* Plate alignment: Long side is parallel with wheel axle.

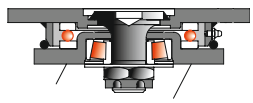
Heavy-duty twin wheel fixed castors

ALLSTOP total locking device
Code: 191 D RF/...

4-way directional lock
Code: 191 D/...4RIF

wheel and directional lock
Code: 191 D RF/...4RIF

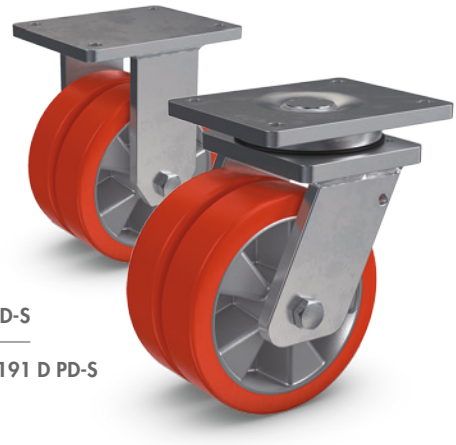
foot protection
Code: ...PRO



Precision heavy-duty swivel castor brackets with a load capacity of up to 4,300 kg

Housings in precise highly stable welded steel construction. Swivel head with a high quality thrust ball bearing and a tapered roller bearing for the guidance of the kingpin. All bearing parts dust and splash proof. Wheel locking on the non-trailing side of the housing.

PE·VO·DYN®-Soft
heavy-duty castors



Series 192 D PD-S

Series 191 D PD-S

Article code	mm	mm	mm	mm	mm	mm	mm	kg
191 D PD-S/125/50/5	125	2 x 50	180	175 x 140	140 x 105	15	49	900
191 D PD-S/150/50/5	150	2 x 50	210	200 x 160	160 x 120	15	50	1.100
191 D PD-S/200/50/5	200	2 x 50	260	200 x 160	160 x 120	15	60	1.320
191 D PD-S/250/60/5[1]	250	2 x 60	320	250 x 200	210 x 160	19	70	2.200
191 D PD-S/250/80/5[1]	250	2 x 80	320	250 x 200	210 x 160	19	70	2.920
191 D PD-S/300/80/5[1]	300	2 x 80	380	250 x 200	210 x 160	19	80	3.520

Heavy-duty twin wheel swivel castors with PEVODYN®-SOFT wheels

Wheels series 183 ALU PD-S/ 178 PD-S with ball bearings (/5), see page 92.

Article code	mm	mm	mm	mm	mm	mm	kg
192 D PD-S/125/50/5[2]	125	2 x 50	180	175 x 140	140 x 105	15	900
192 D PD-S/150/50/5	150	2 x 50	210	200 x 160	160 x 120	15	1.100
192 D PD-S/200/50/5	200	2 x 50	260	200 x 160	160 x 120	15	1.320
192 D PD-S/250/60/5[1]	250	2 x 60	320	250 x 200	210 x 160	19	2.200
192 D PD-S/250/80/5[1,2]	250	2 x 80	320	250 x 200	210 x 160	19	2.920
192 D PD-S/300/80/5[1,2]	300	2 x 80	380	250 x 200	210 x 160	19	3.520

[1] rim made of grey cast iron
[2] Plate alignment: Long side is parallel with wheel axle.

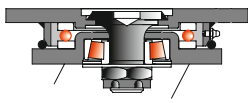
Heavy-duty twin wheel fixed castors

wheel locking device
Code: 191 D RF PD-S/...

4-way directional lock
Code: 191 D PD-S/...4RIF

wheel and directional lock
Code: 191 D RF PD-S/...4RIF

foot protection
Code: ...PRO



Precision heavy-duty swivel castor brackets with a load capacity of up to 3,520 kg

Housings in precise highly stable welded steel construction. Swivel head with a high quality thrust ball bearing and a tapered roller bearing for the guidance of the kingpin. All bearing parts dust and splash proof. Wheel locking on the non-trailing side of the housing.

PE·VO·PUR®
heavy-duty castors

Series 196

Series 195

Article code	mm	mm	mm	mm	mm	mm	mm	kg
195/150/060/5	150	60	217	175 x 140	140 x 105	13	49	800
195/200/075/5	200	75	264	175 x 140	140 x 105	13	60	1.350
195/250/075/5	250	75	314	175 x 140	140 x 105	13	71	1.700
195/300/075/5	300	75	365	175 x 140	140 x 105	13	83	2.000
195/400/125/5	400	125	510	270 x 250	230 x 210	17	114	4.000

Heavy-duty swivel castors with PEVOPUR® wheels

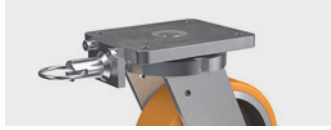
Wheels series 178 PUR with ball bearings (/5), see page 93.

Article code	mm	mm	mm	mm	mm	mm	kg
196/150/060/5	150	60	217	175 x 140	140 x 105	13	800
196/200/075/5	200	75	264	175 x 140	140 x 105	13	1.350
196/250/075/5	250	75	314	175 x 140	140 x 105	13	1.700
196/300/075/5	300	75	365	175 x 140	140 x 105	13	2.000
196/400/125/5	400	125	510	270 x 250	230 x 210	17	4.000

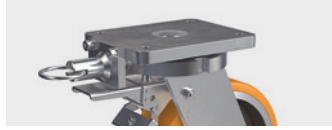
Heavy-duty fixed castors

wheel locking device
Code: 195 RF/...

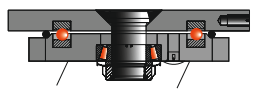
4-way directional lock
Code: 195/...4RIF



wheel and directional lock
Code: 195 RF/...4RIF



foot protection
Code: ...PRO



Precision heavy-duty swivel castor brackets with a load capacity of up to 4,000 kg

Housings in precise highly stable welded steel construction. Swivel head with a high quality thrust ball bearing and a tapered roller bearing for the guidance of the kingpin. All bearing parts dust and splash proof. Wheel locking on the non-trailing side of the housing.

VULKOLLAN®
heavy-duty castors

Series 196 D

Series 195 D

Article code	mm	mm	mm	mm	mm	mm	mm	kg
195 D/100/50/5	100	2 x 50	175	200 x 160	170 x 120/160 x130	13	33	900
195 D/125/50/5	125	2 x 50	200	200 x 160	170 x 120/160 x 130	13	37	1.100
195 D/150/50/5	150	2 x 50	225	200 x 160	170 x 120/160 x 130	13	42	1.350
195 D/200/50/5	200	2 x 50	270	200 x 160	170 x 120/160 x 130	13	50	2.000
195 D/250/50/5	250	2 x 50	325	200 x 160	170 x 130/160 x 120	13	62	2.200
195 D/250/75/5	250	2 x 75	365	270 x 250	230 x 210/210 x 160	17	82	3.400
195 D/300/75/5	300	2 x 75	415	270 x 250	230 x 210/210 x 160	17	93	4.000
195 D/400/75/5	400	2 x 75	485	270 x 250	230 x 210/210 x 160	17	110	5.000

Heavy-duty twin wheel swivel castors with VULKOLLAN® wheels

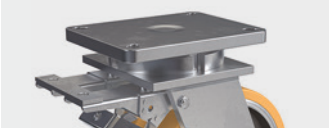
Wheels series 178 with ball bearings (/5), see page 94.

Article code	mm	mm	mm	mm	mm	mm	kg
196 D/100/50/5	100	2 x 50	175	200 x 160	170 x 120/160 x 130	13	900
196 D/125/50/5	125	2 x 50	200	200 x 160	170 x 120/160 x 130	13	1.100
196 D/150/50/5	150	2 x 50	225	200 x 160	170 x 120/160 x 130	13	1.350
196 D/200/50/5	200	2 x 50	270	200 x 160	170 x 120/160 x 130	13	2.000
196 D/250/50/5	250	2 x 50	325	200 x 160	170 x 130/160 x 120	13	2.200
196 D/250/75/5	250	2 x 75	365	270 x 250	230 x 210/210 x 160	17	3.400
196 D/300/75/5	300	2 x 75	415	270 x 250	230 x 210/210 x 160	17	4.000
196 D/400/75/5	400	2 x 75	485	270 x 250	230 x 210/210 x 160	17	5.000

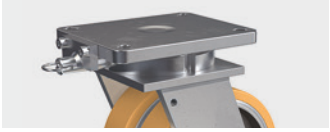
Heavy-duty twin wheel fixed castors

Plate alignment: Long side is parallel with wheel axle.

wheel locking device
Code: 195 D RF/...

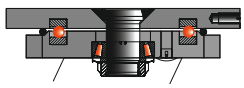


4-way directional lock
Code: 195 D/...4RIF



wheel and directional lock
Code: 195 D RF/...4RIF

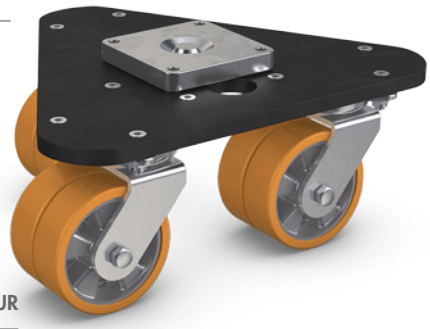
foot protection
Code: ...PRO



Precision heavy-duty swivel castor brackets with a load capacity of up to 5,000 kg

Housings in precise highly stable welded steel construction. Swivel head with a high quality thrust ball bearing and a tapered roller bearing for the guidance of the kingpin. All bearing parts dust and splash proof. Wheel locking on the non-trailing side of the housing.

PE·VO·PUR® STAGE-SWIVEL



Series 37 TRI PUR

Article code	mm	mm	mm	mm	mm	mm	mm	kg
37 TRI PUR 035/27/5	35	27	78	115 x 85	80 x 55	259	9	250
37 TRI PUR 060/40/5*	60	40	125	130 x 130	105 x 105	334	11	1.000
37 TRI PUR 080/32/5	80	32	139	138 x 109	105 x 80	342	11	360
37 TRI PUR 100/40/5	100	40	160	138 x 109	105 x 80	432	11	600
37 TRI PUR 125/40/5*	125	40	200	130 x 130	105 x 105	494	11	2.000
37 TRI PUR 125/50/5*	125	50	229	250 x 210	210 x 160	519	18	3.000

* twin wheels swivel castors

STAGE-SWIVEL with PEVOPUR® wheels

STAGE-SWIVEL was originally developed for stage equipment and is today used in a wide range of different industries to solve challenging transportation tasks. STAGE-SWIVEL is equipped with our proven PEVOPUR® wheels and enables the swivel-free transportation of heavy loads. Thanks to the special design and additional stable thrust block, starting resistance and rolling resistance are significantly reduced.