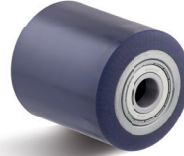
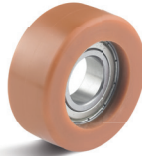


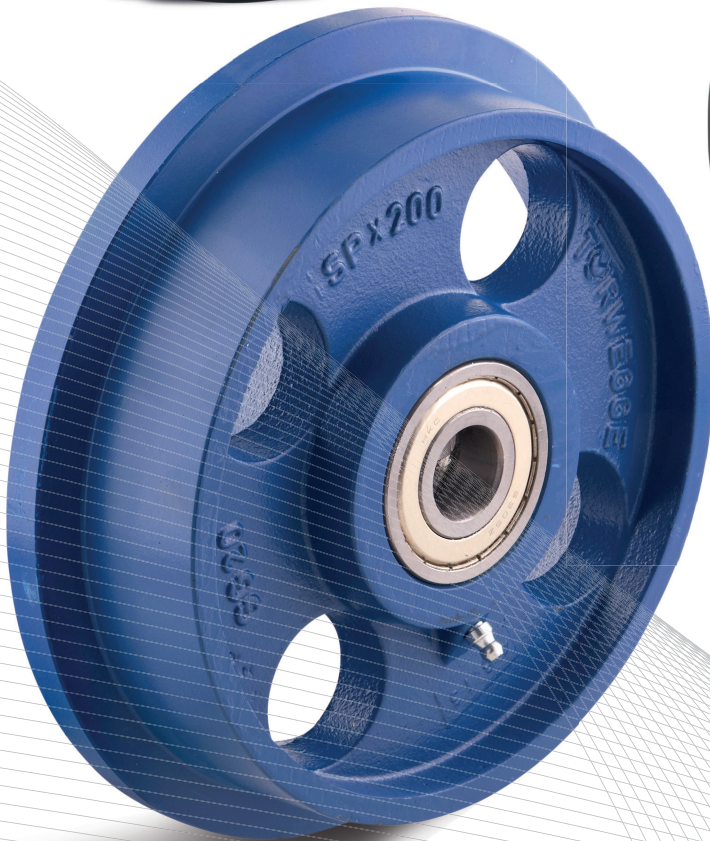
SPECIAL APPLICATIONS



SERIES	drive wheels	locking castors	guide rollers, with and without threaded bolts	lift truck castors and wheel	lamellar wheel, pressure rollers	Door and gate rollers
LOAD-CARRYING CAPACITY	up to 10,000 kg	up to 1,200 kg	up to 270 kg	up to 1,300 kg	keine Angabe	up to 800 kg
WHEEL-Ø	50 mm - 645 mm	42 mm - 60 mm	25 mm - 100 mm	50 mm - 90 mm 140 mm - 200 mm	42 mm - 200 mm	45 mm - 160 mm
MATERIAL/TIRES	elastic-solid rubber, Vulkollan®	polyamide	polyamide, steel, 0 polyurethane, Vulkollan®	elastic solid rubber, polyurethane, elastic polyurethane, Vulkollan®, polyamide	elastic-polyurethane, from 50° Shore A	polyamide, steel, cast iron, stainless steel
VERSION	with groove according to DIN 6885, flange or clamping bushes	Adjustable height, with aluminum or cast housing	Injection-molded ball bearing, also with steel core variants	as load wheels and running wheels	through hole, ball bearing	semicircular or angular groove, with or without bracket, with or without axle
PAGES	372	378	381	388	400	402



	pulleys	flanged wheels and double flanged wheels	elastic solid rubber press-on tires	Vulkollan® and polyurethane press-on tires
	up to 410 kg	up to 4,000 kg	up to 4,700 kg	up to 11,000 kg
	30 mm - 160 mm	50 mm - 250 mm	100 mm - 645 mm	100 mm - 645 mm
	polyamide, steel, cast iron, stainless steel	grey cast iron, steel, stainless steel	elastic solid rubber	Vulkollan®, polyurethane
	semicircular groove, plain, roller or ball bearing	conical or cylindrical tread, plain bearing, ball bearing, with fit and groove	cylindrical or conical press-on foot, steel ring or wire mesh	cylindrical or conical press-on foot, steel ring, spherical or cylindrical tread
	408	412	422	427



Special applications

There are a variety of different wheels and castors available that meet the specific requirements of special applications. This product line includes sizes ranging from guide rollers with 25 mm ø to wheels for sewage treatment plants with 620 mm ø. An overview is provided in the following pages.

Special applications include

- ☞ drive wheels
- ☞ pressure rollers
- ☞ locking castors
- ☞ guide rollers
- ☞ lift truck wheels and castors
- ☞ pulleys
- ☞ flanged wheels and double flanged wheels
- ☞ door rollers and gate runner rollers

The range of options in this sector is quite wide; additional designs and dimensions for this range are available on request.

areas of use // floors





Vulkollan® for the most demanding requirements

the material Vulkollan® is a highly elastic, cross-linked polyurethane elastomer based on desmodur 15. It is characterized by its excellent wear resistance and durability. Vulkollan® has a high load capacity and is oil-resistant. Vulkollan® is particularly suitable for drive applications. re-coating services for your existing cores are available on request.

Properties

- ☞ high load capacity
- ☞ run quietly
- ☞ durable and abrasion-resistant
- ☞ resistant to cutting by metal chips
- ☞ resistant to oil and grease
- ☞ high elongation at breakage
- ☞ elastic ductility
- ☞ also available with hydrolysis protection
- ☞ (especially recommended for usage in high air humidity)
- ☞ resistant to UV radiation



Shore hardness

approx. 92° Shore A

Temperature range

Vulkollan® can be used from 20° C to 90° C.

Bearing types

- ☞ plain bearing (through hole)
- ☞ ball bearing
- ☞ precision bore and keyway groove

areas of use // floors



elastic heavy-duty wheels // series EGS // up to 4,700 kg



Description:

- running wheels and drive wheels
- wheel body with welded steel or cast iron construction
- rim with press-on hydraulic, steel wire reinforced or steel-ring press-on running wheels: featuring two precision ball bearings
- for drive wheels, the hubs are available with fit and feather key groove (according to DIN 6885). hub receptacles for clamping bushings are also an option

 **“Please follow the ordering example (page 374)”**

order number	wheel ø mm	wheel width mm	rim-ø mm	hub ø mm	hub length mm	bore hole mm	weight kg	load-carrying capacity kg
EGS...	125	50	75	75	60	20/25	1.0	160
EGS...	150	50	100	57/60	60	20/25	1.2	225
EGS...	160	50	100	57/60	60	20/25	1.2	250
EGS...	180	50	120	60	60	25	1.3	325
EGS...	200	50	140	57/60	60	20/25	2.4	350
EGS...	200	75	100	60/70	85	25/30	4.0	500
EGS...	200	85	105	60/70/83	95	25/30/35	5.0	550
EGS...	230	50	170	60	60	25	4.0	400
EGS...	250	50	190	70	60	30	5.5	450
EGS...	250	60	190	60/70	70	25/30	5.5	525
EGS...	250	75	140	70	85	30	6.0	625
EGS...	250	80	170	60/70/83	90	25/30/35	5.5	675
EGS...	250	130	140	70/83/95	140	30/35/40	12.0	975
EGS...	260	60	170	70	70	30	5.5	575
EGS...	265	160	169	95/102	170	40/45/50	5.5/15.0	1,150

elastic heavy-duty wheels // series EGS // up to 4,700 kg

order number	wheel ø mm	wheel width mm	rim-ø mm	hub ø mm	hub length mm	bore hole mm	weight kg	load- carrying capacity kg
EGS...	270	105	170	76/83/95	115	30/35/40	8.0	900
EGS...	280	50	220	60/70	60	25/30	7.0	525
EGS...	280	60	190	60/70	70	25/30	6.0	575
EGS...	280	75	220	76	85	30	8.0	725
EGS...	300	75	220	76	85	30	8.0	750
EGS...	300	85	170	76/83	95	30/35	8.0	675
EGS...	300	90	203	76/83/95	100	30/35/40	10.0	900
EGS...	300	100	203	83/95	110	35/40	10.5	975
EGS...	310	60	220	70	70	30	9.0	650
EGS...	310	100	170	83/95	110	35/40	8.5	950
EGS...	310	120	220	95	130	40	12.0	1.050
EGS...	360	60	270	70/83/95	70	30/35/40	9.0	750
EGS...	360	75	270	70/83	85	30/35	9.5	950
EGS...	360	85	270	76/83	95	30/35	10.0	1.050
EGS...	400	65	305	76/83/95	75	30/35/40	15.0	900
EGS...	400	75	305	83	85	35	15.0	1,000
EGS...	405	130	305	95/107/121	140	40/45/50/55	23.0	1,500
EGS...	415	90	305	89/95	100	35/40	15.0	1,150
EGS...	415	100	305	95	110	40	16.0	1,250
EGS...	425	150	305	108/114	160	45/55	25.0	1.900
EGS...	455	100	305	83/95/108	110	35/40/45	23.0	1.350
EGS...	500	65	410	95	75	40	20.0	1,100
EGS...	500	85	370	89/95	95	35/40	22.0	1,300
EGS...	520	100	370	95/108	110	40/45/50	29.0	1,525
EGS...	540	200	410	140	210	65	60.0	3,270
EGS...	550	120	410	108	130	50	40.0	1,825
EGS...	550	160	410	133	170	60	60.0	2,250

Matching accessories can be found on page 432

elastic heavy-duty wheels // series EGS // up to 4,700 kg



Non-marking, oil-resistant or electrically conductive tires can be delivered on request. Drive wheels have a Shore hardness of approx. 69° Shore A, while running wheels have a hardness of approx. 67° Shore A.

The wheels are optionally available as either a fork wheel (with an axle opening on both sides) or as an end wheel (with a screw-on dust cap on one side). All of these wheel versions can, on request, be delivered with other holes and hub lengths.

Note:

For flanged wheels, the flange geometry must be specified according to the ordering example below:

Running wheel: EGS-310-60-70-K20

Drive wheel: EKS-310-60-70-P20-H7-groove

Flanged wheel: EGFS-310-60-4-10.5-85-25

(Number of mounting holes, screw hole \varnothing , pitch circle \varnothing , center hole \varnothing)

order number	wheel \varnothing mm	wheel width mm	rim- \varnothing mm	hub \varnothing mm	hub length mm	bore hole mm	weight kg	load- carrying capacity kg
EGS...	560	100	410	95/108	110	40/45	38.0	1,600
EGS...	610	150	410	108/121	160	50/55	50.0	2,250
EGS...	620	200	410	108/140	210	55/65	67.0	3,000
EGS...	645	200	480	160	210	80	72.0	3,100
EGS...	645	250	410	160	260	80	85.0	3,700
EGS...	645	300	410	160	310	80	100.0	4,700

elastic heavy-duty wheels // series EGS // up to 4,700 kg



Features:

- VUAG and VUAS wheel series:
- wheel body made of special grey cast iron (the VUAG series)
- wheel body made of steel (the VUAS series)
- tread made of molded Vulkollan®, approx. 92° shore A, with precision bore and keyway groove in compliance with DIN 6885 for use as drive wheel







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





- high load capacity
- excellent cut resistance
- excellent chemical resistance
- durable and abrasion-resistant
- UV resistance
- (old designation: VVA)

floors



driving wheels

	 wheel ø mm	 wheel width mm	 axle hole ø mm	 hub ø mm	 hub length mm	 load-carrying capacity kg
VUAS-100-25-17-P25-H7-PFN Ident No.: 0038404	100	25	25		17	240
VUAG-100-35-40-P32-H7-PFN Ident No.: 0036250	100	35	32		40	320
VUAS-100-40-40-P30-H7-PFN Ident No.: 0030852	100	40	30		40	360
VUAG-100-50-50-P20-H7-PFN Ident No.: 0035394	100	50	20		50	450
VUAS-100-50-50-P25-H7-PFN Ident No.: 0017644	100	50	25		50	450
VUAG-100-50-50-P35-H7-PFN Ident No.: 0034068	100	50	35		50	450
VUAS-125-40-40-P25-H7-PFN Ident No.: 0034009	125	40	25		40	340
VUAG-125-50-50-P30-H7-PFN Ident No.: 0032206	125	50	30	60	50	560
VUAG-125-50-50-P30-H7-PFN Ident No.: 0034863	125	50	30		50	350
VUAG-125-50-50-P35-H7-PFN Ident No.: 0017645	125	50	35	60	50	560
VUAG-150-50-50-P25-H7-PFN Ident No.: 0030840	150	50	25	61	50	650
VUAG-150-50-50-P30-H7-PFN Ident No.: 0032098	150	50	30	71	50	660
VUAG-150-50-50-P35-H7-PFN Ident No.: 0017646	150	50	35	61	50	660
VUAG-150-50-50-P40-H7-PFN Ident No.: 0031922	150	50	40		50	660
VUAG-150-50-50-P20-H7-PFN Ident No.: 0031355	150	50	20		50	650
VUAG-150-50-50-P45-H7-PFN Ident No.: 0037045	150	50	45	70	50	680

driving wheels						
	wheel ø mm	wheel width mm	axle hole ø mm	hub ø mm	hub length mm	load-carrying capacity kg
VUAS-160-50-38-P20-H7-PFN Ident No.: 0037632	160	50	20		38	730
VUAG-160-50-50-P24-H7-PFN Ident No.: 0032097	160	50	24	61	50	730
VUAG-160-50-50-P25-H7-PFN Ident No.: 0036990	160	50	25	61	50	700
VUAG-160-50-50-P30-H7-PFN Ident No.: 0032847	160	50	30	61	50	730
VUAG-160-50-50-P35-H7-PFN Ident No.: 0017647	160	50	35	60	50	720
VUAG-180-55-60-P30-H7-PFN Ident No.: 0031816	180	55	30	63	60	900
VUAG-180-55-60-P25-H7-PFN Ident No.: 0036016	180	55	25	63	60	900
VUAG-180-60-60-P35-H7-PFN Ident No.: 0017648	180	60	35	65	60	800
VUAS-200-38-40-P20-H7-PFN Ident No.: 0032317	200	38	20		40	690
VUAS-200-50-50-P30-H7-PFN Ident No.: 0032265	200	50	30		50	800
VUAG-200-50-60-P35-H7-PFN Ident No.: 0017649	200	50	35	65	60	1,000
VUAG-200-80-80-P50-H7-PFN Ident No.: 0017650	200	80	50	75	80	1,200
VUAG-200-80-80-P35-H7-PFN Ident No.: 0038281	200	80	35		80	1,400
VUAS-200-100-100-P35-H7-PFN Ident No.: 0039960	200	100	35		100	1,800
VUAG-250-50-60-P50-H7-PFN Ident No.: 0017651	250	50	50	90	60	1,100
VUAG-250-50-60-P23-H7-PFN Ident No.: 0032377	250	50	23		60	900
VUAG-250-50-50-P40-H7-PFN Ident No.: 0038625	250	50	40		50	1,100
VUAG-250-50-60-P40-H7-PFN8 Ident No.: 0036112	250	50	40	90	60	1,140
VUAG-250-50-60-P62-H7-PFN Ident No.: 0035682	250	50	62	83	60	900
VUAG-250-80-80-P40-H7-PFN Ident No.: 0031340	250	80	40		80	1,800
VUAG-250-80-80-P50-H7-PFN Ident No.: 0017652	250	80	50	102	80	1,700
VUAS-250-100-100-P50-H7-PFN Ident No.: 0031782	250	100	50		100	2,290
VUAG-300-60-65-P50-H7-PFN Ident No.: 0017653	300	60	50	82	65	1,600
VUAG-300-80-80-P40-H7-PFN Ident No.: 0032792	300	80	40	108	80	2,200
VUAS-400-125-125-P50-H7-PFN Ident No.: 0032671	400	125	50	78	125	4,580
VUAS-400-150-160-P75-H7-PFN Ident No.: 0031842	400	150	75	121	160	5,500
VUAS-500-150-150-P80-H7-PFN Ident No.: 0030968	500	150	80		150	5,700
VUAS-500-150-160-P70-H7-PFN Ident No.: 0034216	500	150	70	139	160	5,700

locking castors // up to 1,200 kg



Features:

- FSR plate
- polyamide 6 wheels with plain bearing
- resistant to fracturing even at heavy loads

Series FSR50-600










- housing made of power-coated aluminum
- fastening components are made from C45
- locking foot made of aluminum/rubber

Series FSR800-1300

- housing made of cast iron
- locking foot made of steel/plastic

Series FSR RF

- height is not adjustable
- with wheel brake

locking castors									
	wheel ø mm	wheel width mm	installation height, rolling mm	extended installation height mm	projection, swivel castor mm	plate size mm	hole spacing mm	bolt hole ø mm	load-carrying capacity kg
FSR-300-3 ID: 0016579	50	22	83	95	60	73 x 73	58 x 58	6.5	200
FSR-600-3 ID: 0016581	63	29	102	117	83.5	90 x 90	70 x 70	9	400
FSR-RF-600-3 ID: 0029635	60	55	90		25	90 x 90	70 x 70	9.5	800
FSR-RF-800-3 ID: 0029636	75	55	108		25	90 x 90	70 x 70	9.5	1,000
FSR-1000-3 ID: 0016574	72	31	120	138	90	95 x 95	70 x 70	11	700
FSR-RF-1000-3 ID: 0029637	75	55	110	160	65.5	95 x 95	70 x 70	9.5	1,000
FSR-1300-3 ID: 0016576	72	31	121	139	89.5	95 x 95	70 x 70	11	900
FSR-1800-3 ID: 0016577	92	54	130	155	115	100 x 100	70 x 70	13	1,200

Features:

- polyamide 6 wheels with plain bearing
- bolt hole (inner thread)








Series FSR50-600

- housing made of power-coated aluminum
- fastening components are made from C45
- locking foot made of aluminum/rubber

Series FSR800-1 300

- housing made of cast iron
- locking foot made of steel/plastic



locking castors							
	wheel ø mm	wheel width mm	installation height, rolling mm	extended instal- lation height mm	projection, swivel castor mm	bolt hole ø mm	load-carrying capacity kg
FSR-050-1 ID: 0016572	42	18	71	81	50	IGM 8 x 12	40
FSR-300-1 ID: 0016578	50	25	83	95	60	IGM 12 x 15	200
FSR-600-1 ID: 0016580	63	33	102	117	83.5	IGM 12 x 15	400
FSR-1000-1 ID: 0016573	72	34	120	138	90	IGM 16 x 16	700
FSR-1300-1 ID: 0016575	72	34	121	139	89.5	IGM 16 x 16	900

guide rollers // 594, 595 and CF

guide rollers for sliding doors



These very stable guide rollers are made of steel with ball bearing and spherical tread

guide rollers	wheel ø mm	wheel width mm	total length mm	thread	load-carrying capacity kg
595-048 Ident No.: 0013469	48	30	35	M16	200
595-100 Ident No.: 0013470	100	40	50	M24	750

guide rollers for sliding doors



These very stable guide rollers are made of polyamide with plain bearing and spherical tread

guide rollers	wheel ø mm	wheel width mm	total length mm	thread	load-carrying capacity kg
594-048 Ident No.: 0013468	48	40	52	M20	125
CF-231-52 Ident No.: 0026854	52	47.5	47	M16	125

guide rollers for sliding doors



These guide rollers are made of polyamide with plain bearing and cylindrical tread

guide rollers	wheel ø mm	wheel width mm	total length mm	thread	load-carrying capacity kg
CF-243-25 Ident No.: 0026855	25	30	72	M12	70
CF-243-30 Ident No.: 0026856	30	30	75.5	M14	75
CF-243-40 Ident No.: 0026857	40	30	75.5	M14	80

guide rollers Inox




These guide rollers are made of polyamide with cylindrical tread and stainless steel bolts







guide rollers	wheel ø mm	wheel width mm	total length mm	thread	load-carrying capacity kg
CF-230I-30 Ident No.: 0026903	30	43	40	M16	75
CF-230I-40 Ident No.: 0026904	40	56	58	M16	80

Features:

- PAFO wheel series:
- wheel body made of molded polyamide 6
- encapsulated deep-groove ball bearing
- the surfaces are available in different designs (such as spherical or cylindrical).
- (old designation: PO)



 **"Many other sizes available on request"**

guide castors	 wheel ø mm	 wheel width mm	 axle hole ø mm	 ball bearing	 hub length mm	 load-carrying capacity kg
PAFO-030-11-7-K08 Ident No.: 0022675	30	11	8	608-ZZ	7	40
PAFO-038-28-10-K12 Ident No.: 0022682	38	28	12	6201-RS	10	80
PAFO-038-38-10-K12 Ident No.: 0022683	38	38	12	6201-RS	10	80
PAFO-040-16-9-K15 Ident No.: 0033672	40	16	15	6002-2RS	9	120
PAFO-042-14-10-K12 Ident No.: 0022684	42	14	12	6201-RS	10	70
PAFO-042-28-10-K12 Ident No.: 0022685	42	28	12	6201-RS	10	110
PAFO-042-38-10-K12 Ident No.: 0022686	42	38	12	6201-RS	10	130
PAFO-050-15-9-K10 Ident No.: 0022688	50	15	10	6200-RS	9	80
PAFO-050-15-8-K12 Ident No.: 0022689	50	15	12	6001-RS	8	80
PAFO-055-25-9-K15 Ident No.: 0022690	55	25	15	6002-RS	9	150
PAFO-060-30-13-K15 Ident No.: 0035523	60	30	15	6302-2RS	13	350
PAFO-070-25-14-K20 Ident No.: 0039206	70	25	20	6204-ZZ	14	200
PAFO-080-20-10-K12 Ident No.: 0022692	80	20	12	6201-RS	10	175
PAFO-080-20-12-K17 Ident No.: 0035249	80	20	17	6203-2RS	12	310

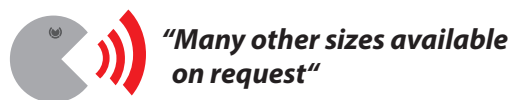








Features:







- FPRO wheel series
- wheel body made of molded polyurethane
- with deep-groove ball bearing
- approx. 95° shore A

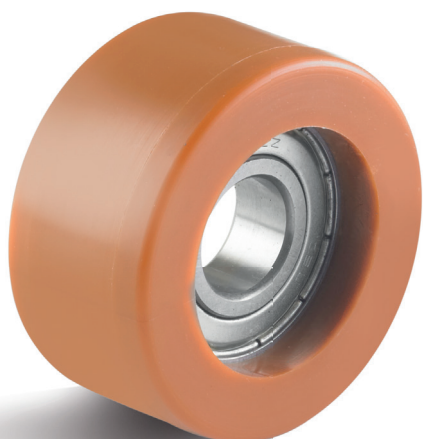
Properties:

- runs quietly
- good damping properties
- available in spherical or cylindrical
- (old designation: TO)



guide castors	 wheel ø mm	 wheel width mm	 axle hole ø mm	 ball bearing	 hub length mm	 load-carrying capacity kg
FPRO-030-11-7-K08-ZZ Ident No.: 0025213	30	11	8	608-ZZ	7	40
FPRO-030-11-7-K08 Ident No.: 0030748	30	11	8	608-2RS	7	40
FPRO-038-28-10-K12 Ident No.: 0025214	38	28	12	6201-RS	10	80
FPRO-038-28-10-K12-ZZ Ident No.: 0039656	38	28	12	6201-ZZ	10	80
FPRO-038-38-10-K12 Ident No.: 0025215	38	38	12	6201-RS	10	80
FPRO-040-16-9-K15 Ident No.: 0033675	40	16	15	6002-2RS	9	55
FPRO-042-14-10-K12 Ident No.: 0025216	42	14	12	6201-RS	10	70
FPRO-042-28-10-K12 Ident No.: 0025217	42	28	12	6201-RS	10	110
FPRO-042-38-10-K12 Ident No.: 0025218	42	38	12	6201-RS	10	130
FPRO-050-15-9-K10 Ident No.: 0025219	50	15	10	6200-2RS	9	80
FPRO-050-15-9-K10-ZZ-braun Ident No.: 0035850	50	15	10	6200-ZZ	9	100
FPRO-050-15-8-K12 Ident No.: 0025220	50	15	12	6201-RS	8	80
FPRO-055-25-9-K15 Ident No.: 0025221	55	25	15	6002-RS	9	150
FPRO-057-20-12-K17-ZZ Ident No.: 0017770	57	20	17	6203-ZZ	12	135
FPRO-060-18-10-K12 Ident No.: 0030771	60	18	12	6201-2RS	10	90
FPRO-060-20-12-K17 Ident No.: 0031765	60	20	17	6203-2RS	12	95

guide castors	 wheel ø mm	 wheel width mm	 axle hole ø mm	 ball bearing	 hub length mm	 load-carrying capacity kg
FPRO-080-20-10-K12 Ident No.: 0025222	80	20	12	6201-RS	10	175
FPRO-080-20-14-K20 Ident No.: 0036294	80	20	20	6204-2RS	14	140
FPRO-080-25-15-K25-ZZ-braun Ident No.: 0033719	80	25	25	6205-ZZ	15	200
FPRO-080-25-15-K20 Ident No.: 0033917	80	25	20	6205-2RS	15	215
FPRO-080-27-14-K20 Ident No.: 0025223	80	27	20	6204-2RS	14	190



Features:







- FPVO wheel series:
- wheel made of molded polyurethane with ball bearing, approx. 59° shore D






Properties:

- runs quietly
- good damping properties
- (old designation: TOV)



"Many other sizes available on request"

guide castors	 wheel ø mm	 wheel width mm	 axle hole ø mm	 ball bearing	 hub length mm	 load-carrying capacity kg
FPVO-022-10-05-K05 Ident No.: 0030997	22	10	5	625-ZZ	5	18
FPVO-025-10-06-K06 Ident No.: 0028227	25	10	6	626-ZZ	6	20
FPVO-030-11-07-K08 Ident No.: 0028228	30	11	8	608-ZZ	7	22
FPVO-030-11-07-K09 Ident No.: 0028229	30	11	9	609-ZZ	7	22
FPVO-032-16-07-K08 Ident No.: 0028230	32	16	8	608-ZZ	7	44
FPVO-035-11-07-K08 Ident No.: 0028231	35	11	8	608-ZZ	7	40
FPVO-035-15-08-K10 Ident No.: 0028232	35	15	10	6000-ZZ	8	60
FPVO-038-11-07-K08 Ident No.: 0039109	38	11	8	608-ZZ	7	40
FPVO-040-14-09-K10 Ident No.: 0028233	40	14	10	6200-ZZ	9	70
FPVO-040-14-08-K12 Ident No.: 0028234	40	14	12	6001-ZZ	8	70
FPVO-040-20-09-K10 Ident No.: 0028235	40	20	10	6200-ZZ	9	90
FPVO-042-14-09-K15 Ident No.: 0028236	42	14	15	6002-ZZ	9	70
FPVO-045-15-08-K12 Ident No.: 0028237	45	15	12	6001-ZZ	8	80
FPVO-050-12-09-K15 Ident No.: 0040227	50	12	15	6002-ZZ	9	70
FPVO-050-15-07-K08 Ident No.: 0028238	50	15	8	608-ZZ	7	80
FPVO-050-15-09-K10 Ident No.: 0028239	50	15	10	6200-ZZ	9	100

guide castors						
	wheel ø mm	wheel width mm	axle hole ø mm	ball bearing	hub length mm	load-carrying capacity kg
FPVO-050-15-10-K12 Ident No.: 0028240	50	15	12	6201-ZZ	10	80
FPVO-050-18-09-K10 Ident No.: 0028241	50	18	10	6200-ZZ	9	100
FPVO-050-18-10-K12 Ident No.: 0028242	50	18	12	6201-ZZ	10	100
FPVO-050-18-10-K17 Ident No.: 0028243	50	18	17	6003-ZZ	10	110
FPVO-050-18-10-K17-2RS Ident No.: 0039631	50	18	17	6003-2RS	10	110
FPVO-050-25-10-K12 Ident No.: 0035017	50	25	12	6201-ZZ	10	115
FPVO-050-25-11-K15 Ident No.: 0028244	50	25	15	6202-ZZ	11	115
FPVO-055-20-10-K12 Ident No.: 0028245	55	20	12	6201-ZZ	10	115
FPVO-057-20-12-K17 Ident No.: 0028246	57	20	17	6203-ZZ	12	135
FPVO-060-15-09-K10 Ident No.: 0039506	60	15	10	6200-ZZ	9	110
FPVO-060-20-12-K20 Ident No.: 0028247	60	20	20	6004-ZZ	12	150
FPVO-060-20-12-K17 Ident No.: 0028248	60	20	17	6203-ZZ	12	150
FPVO-060-25-11-K15 Ident No.: 0028249	60	25	15	6202-ZZ	11	150
FPVO-060-25-12-K20 Ident No.: 0028250	60	25	20	6004-ZZ	12	150
FPVO-064-18-12-K17 Ident No.: 0033164	64	18	17	6203-2RS	12	150
FPVO-065-15-10-K12 Ident No.: 0037394	65	15	12	6201-ZZ	10	130
FPVO-070-17-12-K17 Ident No.: 0031185	70	17	17	6203-ZZ	12	80
FPVO-070-25-14-K20 Ident No.: 0031971	70	25	20	6204-ZZ	14	200
FPVO-080-25-15-K25 Ident No.: 0037329	80	25	25	6205-ZZ	15	215
FPVO-090-20-14-K17 Ident No.: 0036317	90	20	17	6303-ZZ	14	195
FPVO-100-25-25-K25 Ident No.: 0033820	100	25	25	6205-ZZ	25	260
FPVO-120-25-15-K25 Ident No.: 0038712	120	25	25	6205-ZZ	15	270

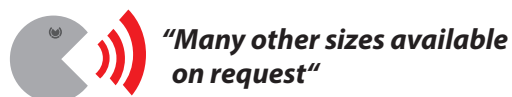








Features:

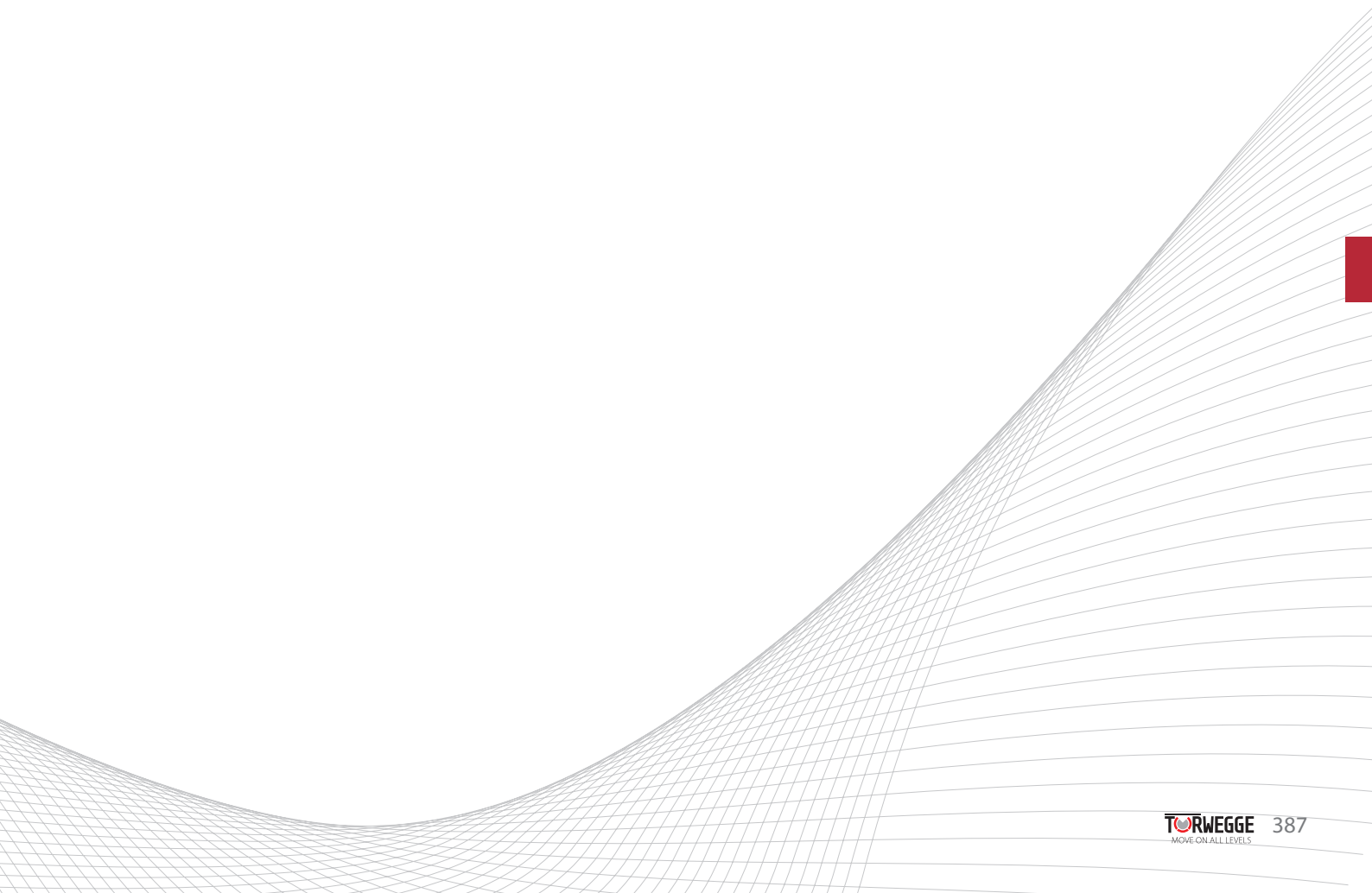
- FVUS wheel series:
- tread made of Vulkollan® with steel core and ball bearing, approx. 92° shore A

Properties:

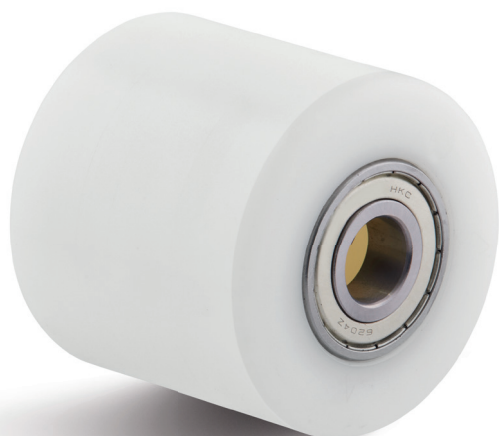
- high load capacity
- cut resistance
- excellent chemical resistance
- durable and abrasion-resistant
- UV resistance
- (old designation: VUV)



guide castors	 wheel ø mm	 wheel width mm	 axle hole ø mm	 ball bearing	 hub length mm	 load-carrying capacity kg
FVUS-040-15-08-K10 Ident No.: 0033179	40	15	10	6000-ZZ	8	55
FVUS-042-20-08-K10 Ident No.: 0038882	42	20	10	6000-ZZ	8	70
FVUS-050-15-09-K10 Ident No.: 0028251	50	15	10	6000-ZZ	9	90
FVUS-050-18-04-K17 Ident No.: 0033181	50	18	17	6003-2RS	4	80
FVUS-055-20-10-K12 Ident No.: 0080956	55	20	12	6201-2RS	10	100
FVUS-055-25-11-K15 Ident No.: 0036028	55	25	15	6202-2RS	11	120
FVUS-060-18-18-K17 Ident No.: 0036992	60	18	17	6203-2RS	18	110
FVUS-060-20-12-K20 Ident No.: 0038103	60	20	20	6004-2RS	12	110
FVUS-068-28-14-K20 Ident No.: 0038875	68	28	20	6204-2RS	14	100
FVUS-070-25-11-K15 Ident No.: 0033253	70	25	15	6202-2RS	11	160
FVUS-070-25-14-K20 Ident No.: 0028252	70	25	20	6204-ZZ	14	150
FVUS-070-25-15-K25 Ident No.: 0035273	70	25	25	6204-2RS	15	150
FVUS-070-34-34-K20 Ident No.: 0039520	70	34	20	6204-ZZ	34	200
FVUS-070-36-36-K15 Ident No.: 0039239	70	36	15	6000-2RS	36	230
FVUS-080-25-15-K25 Ident No.: 0033177	80	25	25	6205-ZZ	15	180
FVUS-100-25-15-K25 Ident No.: 0036951	100	25	25	6205-2RS	15	225



polyamide // PAHU // up to 1100 kg



Features

- castor series PAHU:
- Made of polyamide 6 with ball bearing

Properties:

- resistant to fracturing even at heavy loads
- low rolling resistance
- excellent chemical resistance
- high load capacity
- run well on smooth floor surfaces
- maintenance-free
- (old designation: KN)



bore hole 17 mm	bore hole 20 mm	bore hole 25 mm	wheel ø mm	wheel width mm	axle hole ø mm	EL mm	load-carrying capacity kg
PAHU-080-60-K17 ID: 0012262	PAHU-080-60-K20 ID: 0012263	PAHU-080-60-K25 ID: 0012264	80	60	17/20/25	60	600
PAHU-080-74-K17 ID: 0012266	PAHU-080-74-K20 ID: 0012267	PAHU-080-74-K25 ID: 0012268	80	74	17/20/25	74	700
PAHU-082-54-K17 ID: 0012270	PAHU-082-54-K20 ID: 0012271	PAHU-082-54-K25 ID: 0012272	82	54	17/20/25	54	600
PAHU-082-60-K17 ID: 0012346	PAHU-082-60-K20 ID: 0012347	PAHU-082-60-K25 ID: 0012348	82	60	17/20/25	60	700
PAHU-082-70-K17 ID: 0012274	PAHU-082-70-K20 ID: 0012275	PAHU-082-70-K25 ID: 0012276	82	70	17/20/25	70	700
PAHU-082-72-K17 ID: 0012278	PAHU-082-72-K20 ID: 0012279	PAHU-082-72-K25 ID: 0012280	82	72	17/20/25	72	700
PAHU-082-80-K17 ID: 0012282	PAHU-082-80-K20 ID: 0012283	PAHU-082-80-K25 ID: 0012284	82	80	17/20/25	80	800
PAHU-082-84-K17 ID: 0012301	PAHU-082-84-K20 ID: 0012302	PAHU-082-84-K25 ID: 0012303	82	84	17/20/25	84	850
PAHU-082-88-K17 ID: 0012305	PAHU-082-88-K20 ID: 0012306	PAHU-082-88-K25 ID: 0012307	82	88	17/20/25	88	900
PAHU-082-91-K17 ID: 0012309	PAHU-082-91-K20 ID: 0012310	PAHU-082-91-K25 ID: 0012311	82	91	17/20/25	91	900
PAHU-082-93-K17 ID: 0012317	PAHU-082-93-K20 ID: 0012318	PAHU-082-93-K25 ID: 0012319	82	93	17/20/25	93	900
PAHU-082-95-K17 ID: 0012313	PAHU-082-95-K20 ID: 0012314	PAHU-082-95-K25 ID: 0012315	82	95	17/20/25	95	1,000
PAHU-082-100-K17 ID: 0012321	PAHU-082-100-K20 ID: 0012322	PAHU-082-100-K25 ID: 0012323	82	100	17/20/25	100	1,000

polyamide // PAHU // up to 1100 kg



bore hole 17 mm	bore hole 20 mm	bore hole 25 mm	wheel ø mm	wheel width mm	axle hole ø mm	EL mm	load-carrying capacity kg
PAHU-085-60-K17 ID: 0017242	PAHU-085-60-K20 ID: 0017243	PAHU-085-60-K25 ID: 0012325	85	60	17/20/25	60	750
PAHU-085-70-K17 ID: 0012327	PAHU-085-70-K20 ID: 0012328	PAHU-085-70-K25 ID: 0012329	85	70	17/20/25	70	800
PAHU-085-80-K17 ID: 0012335	PAHU-085-80-K20 ID: 0012336	PAHU-085-80-K25 ID: 0012337	85	80	17/20/25	80	850
PAHU-085-90-K17 ID: 0012339	PAHU-085-90-K20 ID: 0012340	PAHU-085-90-K25 ID: 0012341	85	90	17/20/25	90	950
PAHU-085-100-K17 ID: 0017255	PAHU-085-100-K20 ID: 0012343	PAHU-085-100-K25 ID: 0012344	85	100	17/20/25	100	1100



**“Also available with ZV-ball bearing
and Niro-ball bearing”**



Features:

- PAM and PAH wheel series:
- polyamide 6 wheel body with ball bearing
- polyamide 6 can absorb and release moisture

Properties:

- excellent chemical resistance
- high load capacity
- resistant to fracturing even at heavy loads
- long service life
- runs well on smooth floor surfaces
- low rolling resistance
- (old designation: POKS and 820)

floors



wheels

PAM-200-50-60-K20
Ident No.: 0015407

PAM-200-50-60-K25
Ident No.: 0035765



wheel \varnothing
mm



wheel width
mm



axle hole \varnothing
mm



hub length
mm



load-carrying
capacity kg

200

50

20

60

1,000

200

50

25

60

1,000

Features:

- castor series PUHS:
- wheel bodies made of steel with ball bearings
- tread surface made of molded polyurethane, approx. 92° – 95° shore A

Properties:

- high load capacity
- low abrasion, without leaving a mark or trace
- impact-resistant, low rolling resistance
- excellent chemical resistance, resistant to oil and grease
- resistant to cutting by metal chips
- (old designation: VN)



“Also available with ZV-ball bearing and Niro-ball bearing”



bore hole 17 mm	bore hole 20 mm	bore hole 25 mm	wheel ø mm	wheel width mm	axle hole ø mm	EL mm	load-carrying capacity kg
PUHS-080-50-K17 ID: 0012350	PUHS-080-50-K20 ID: 0012351	PUHS-080-50-K25 ID: 0012352	80	50	17/20/25	50	400
PUHS-080-70-K17 ID: 0012354	PUHS-080-70-K20 ID: 0012355	PUHS-080-70-K25 ID: 0012356	80	70	17/20/25	70	450
PUHS-082-50-K17 ID: 0012358	PUHS-082-50-K20 ID: 0012359	PUHS-082-50-K25 ID: 0012360	82	50	17/20/25	50	350
PUHS-082-60-K17 ID: 0012362	PUHS-082-60-K20 ID: 0012363	PUHS-082-60-K25 ID: 0012364	82	60	17/20/25	60	450
PUHS-082-70-K17 ID: 0012366	PUHS-082-70-K20 ID: 0012367	PUHS-082-70-K25 ID: 0012368	82	70	17/20/25	70	500
PUHS-082-75-K17 ID: 0012370	PUHS-082-75-K20 ID: 0012371	PUHS-082-75-K25 ID: 0012372	82	75	17/20/25	75	525
PUHS-082-80-K17 ID: 0012374	PUHS-082-80-K20 ID: 0012375	PUHS-082-80-K25 ID: 0012376	82	80	17/20/25	80	600
PUHS-082-90-K17 ID: 0012378	PUHS-082-90-K20 ID: 0012379	PUHS-082-90-K25 ID: 0012380	82	90	17/20/25	90	650
PUHS-082-100-K17 ID: 0012382	PUHS-082-100-K20 ID: 0012383	PUHS-082-100-K25 ID: 0012384	82	100	17/20/25	100	700
PUHS-085-50-K17 ID: 0012386	PUHS-085-50-K20 ID: 0012387	PUHS-085-50-K25 ID: 0012388	85	50	17/20/25	50	350
PUHS-085-60-K17 ID: 0012390	PUHS-085-60-K20 ID: 0012391	PUHS-085-60-K25 ID: 0012392	85	60	17/20/25	60	450
PUHS-085-70-K17 ID: 0012394	PUHS-085-70-K20 ID: 0012395	PUHS-085-70-K25 ID: 0012396	85	70	17/20/25	70	550
PUHS-085-75-K17 ID: 0012398	PUHS-085-75-K20 ID: 0012399	PUHS-085-75-K25 ID: 0012400	85	75	17/20/25	75	575

polyurethane // PUHS // up to 900 kg



bore hole 17 mm	bore hole 20 mm	bore hole 25 mm	wheel ø mm	wheel width mm	axle hole ø mm	EL mm	load-carrying capacity kg
PUHS-085-80-K17 ID: 0012402	PUHS-085-80-K20 ID: 0012403	PUHS-085-80-K25 ID: 0012404	85	80	17/20/25	80	600
PUHS-085-90-K17 ID: 0012406	PUHS-085-90-K20 ID: 0012407	PUHS-085-90-K25 ID: 0012408	85	90	17/20/25	90	700
PUHS-085-100-K17 ID: 0012410	PUHS-085-100-K20 ID: 0012411	PUHS-085-100-K25 ID: 0012412	85	100	17/20/25	100	800
PUHS-085-110-K17 ID: 0012414	PUHS-085-110-K20 ID: 0012415	PUHS-085-110-K25 ID: 0012416	85	110	17/20/25	110	850
PUHS-085-120-K17 ID: 0012418	PUHS-085-120-K20-2RS ID: 0012419	PUHS-085-120-K25 ID: 0012420	85	120	17/20/25	120	900

polyurethane // PUHS // up to 900 kg



Features:


- PUZA wheel series:
- die-cast aluminum wheel body with ball bearing
- tread made of molded polyurethane, approx. 92° shore A
- cylindrical tread

Properties:

- high load capacity
- low abrasion, non-marking, shock-resistant
- low rolling resistance
- excellent chemical resistance, oil and grease resistance
- resistant to cutting by metal chips
- (old designation: PA)

floors



 **“low weight and high load-carrying capacity”**

wheels

PUZA-180-50-60-K20 Ident No.: 0031726	180	50	20	60	600
PUZA-200-50-60-K20 Ident No.: 0038443	200	50	20	60	700
PUZA-200-50-60-K25 Ident No.: 0022527	200	50	25	60	700



wheel ø
mm



wheel width
mm



axle hole ø
mm



hub length
mm



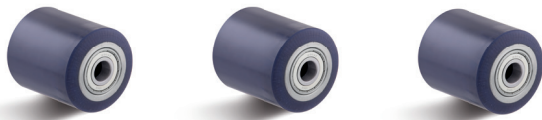
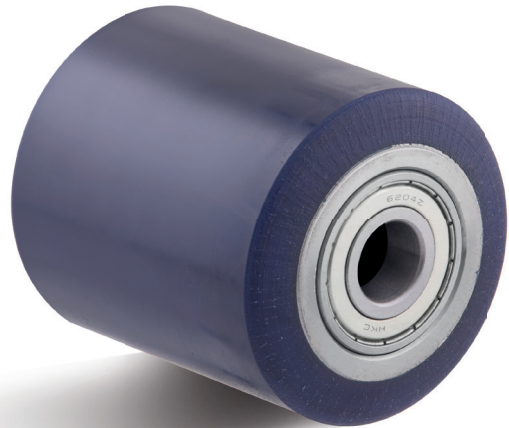
load-carrying
capacity kg

Features:

- castor series EPHS:
- wheel bodies made of steel with ball bearings
- tread surface made of molded polyurethane, 78° shore A

Properties:

- high load capacity
- low rolling resistance
- without leaving a mark or trace
- runs quietly
- sturdy, shock-proof, vibration-damping
- (old designation: EPN)



bore hole 17 mm	bore hole 20 mm	bore hole 25 mm	wheel ø mm	wheel width mm	axle hole ø mm	el mm	load-carrying capacity kg
EPHS-082-70-K17 ID: 0012422	EPHS-082-70-K20 ID: 0012423	EPHS-082-70-K25 ID: 0012424	82	70	17/20/25	70	700
EPHS-082-90-K17 ID: 0012426	EPHS-082-90-K20 ID: 0012427	EPHS-082-90-K25 ID: 0012428	82	90	17/20/25	90	850
EPHS-082-100-K17 ID: 0012430	EPHS-082-100-K20 ID: 0012431	EPHS-082-100-K25 ID: 0012432	82	100	17/20/25	100	950
EPHS-085-70-K17 ID: 0012434	EPHS-085-70-K20 ID: 0012435	EPHS-085-70-K25 ID: 0012436	85	70	17/20/25	70	700
EPHS-085-90-K17 ID: 0012438	EPHS-085-90-K20 ID: 0012439	EPHS-085-90-K25 ID: 0012440	85	90	17/20/25	90	850
EPHS-085-100-K17 ID: 0012442	EPHS-085-100-K20 ID: 0012443	EPHS-085-100-K25 ID: 0012444	85	100	17/20/25	100	950



“Also available with ZV-ball bearing and Niro-ball bearing”



Features:

- EPUA wheel series
- die-cast aluminum wheel body with ball bearing
- tread surface made of molded polyurethane, 78° shore A

Properties:





- high load capacity
- low rolling resistance
- non-marking, runs quietly
- sturdy and shock-resistant
- absorbs vibration
- (old designation: EPA)

floors



“Moves heavy weights elastically”

wheels

	 wheel ø mm	 wheel width mm	 axle hole ø mm	 hub length mm	 load-carrying capacity kg
EPUA-180-50-60-K20 Ident No.: 0016064	180	50	20	60	500
EPUA-200-50-60-K20 Ident No.: 0016065	200	50	20	60	700

floors




Features:





- castor series VUHS:
- steel wheel body with ball bearings pressed in on both sides
- tread surface made of molded Vulkollan®, 92° shore A

Properties:





- high structural strength
- no permanent deformation under continuous load
- high load capacity, cut resistance
- excellent chemical resistance
- sturdy, resistant to abrasion and UV radiation
- (old designation: VVN)



 **“Many other sizes available on request”**

lift truck rollers	 wheel ø mm	 wheel width mm	EL mm	 axle hole ø mm	 load-carrying capacity kg
VUHS-070-70-K15 Ident No.: 0030817	70	70	70	15	350
VUHS-080-54-K20-EL60 Ident No.: 0017654	80	54	60	20	400
VUHS-082-66-K20-EL71 Ident No.: 0017671	82	66	71	20	480
VUHS-082-69-K20-EL62 Ident No.: 0017660	82	69	62	20	510
VUHS-082-72-K20-EL74 Ident No.: 0017662	82	72	74	20	540
VUHS-082-78-K20 Ident No.: 0017663	82	78	78	20	580
VUHS-082-75-K17-EL76 Ident No.: 0032641	82	75	76	17	580
VUHS-082-82-K25 Ident No.: 0017664	82	82	82	25	600
VUHS-082-89-K20-EL82 Ident No.: 0017665	82	89	82	20	670
VUHS-082-91-K20-EL95 Ident No.: 0017666	82	91	95	20	680
VUHS-082-100-K20-EL103 Ident No.: 0017667	82	100	103	20	750
VUHS-085-60-K20-EL64,8 Ident No.: 0017670	85	60	64.8	20	450
VUHS-085-70-K30-EL75 Ident No.: 0017673	85	70	75	30	500
VUHS-085-75-K30-EL80 Ident No.: 0017674	85	75	80	20	570
VUHS-085-75-K12-EL80 Ident No.: 0031492	85	75	80	12	550
VUHS-085-80-K25 Ident No.: 0031218	85	80	80	25	600

Vulkollan® // VUHS // up to 850 kg

					
lift truck rollers	wheel ø mm	wheel width mm	EL mm	axle hole ø mm	load-carrying capacity kg
VUHS-085-80-K20-EL85 Ident No.: 0017676	85	80	85	20	600
VUHS-085-80-K12-EL85 Ident No.: 0017677	85	80	85	12	600
VUHS-085-95-K20-EL100 Ident No.: 0017683	85	95	100	20	730
VUHS-085-100-K25-EL104 Ident No.: 0017685	85	100	104	25	770
VUHS-085-105-K25-EL110 Ident No.: 0017687	85	105	110	25	800
VUHS-085-110-K25-EL114,8 Ident No.: 0017688	85	110	114.8	25	850

floors



Features:

- EGA wheel series:
- die-cast aluminum wheel body with ball bearing
- tread surface made of elastic solid rubber, black, approx. 65° shore A

Properties:

- high elasticity with low rolling resistance
- runs quietly
- sturdy and shock-resistant
- absorbs vibration
- also available with grey wheels
- (old designation: F3)



“With special mounting dimensions for lifting trucks”

wheels	wheel ø mm	wheel width mm	EL mm	axle hole ø mm	hub length mm	load-carrying capacity kg
EGA-180-50-60-K20 Ident No.: 0032795	180	50	60	20	60	400
EGA-180-50-60-K25 Ident No.: 0016396	180	50	60	25	60	400
EGA-180-50-60-K20-EL53 (-0/-7) Ident No.: 0037393	180	50	53	20	60	400
EGA-180-50-60-K20-EL50 (-0/-10) Ident No.: 0036053	180	50	50	20	60	400
EGA-200-50-60-K20 Ident No.: 0037761	200	50	60	20	60	400
EGA-200-50-60-K25 Ident No.: 0016404	200	50	60	25	60	400
EGA-200-50-50-K20-EL50 (-0/-5) Ident No.: 0040011	200	50	50	20	50	400
EGA-200-50-60-K20-EL50 (-0/-5) Ident No.: 0037621	200	50	50	20	60	400
EGA-200-50-60-K20-EL50 (-0/-10) Ident No.: 0030153	200	50	50	20	60	400
EGA-200-50-60-K25-EL50 (-0/-10) Ident No.: 0030155	200	50	50	25	60	400
EGA-200-50-60-K20-EL54 (-3/-3) Ident No.: 0030152	200	50	54	20	60	400
EGA-200-50-60-K25-EL40 (-10/-10) Ident No.: 0030154	200	50	40	25	60	400
EGA-200-50-60-K20-EL53 (-0/-7) Ident No.: 0037599	200	50	53	20	60	400
EGA-200-50-60-K25-EL50 (-0/-10) Ident No.: 0030156	200	50	50	25	60	400







Features:

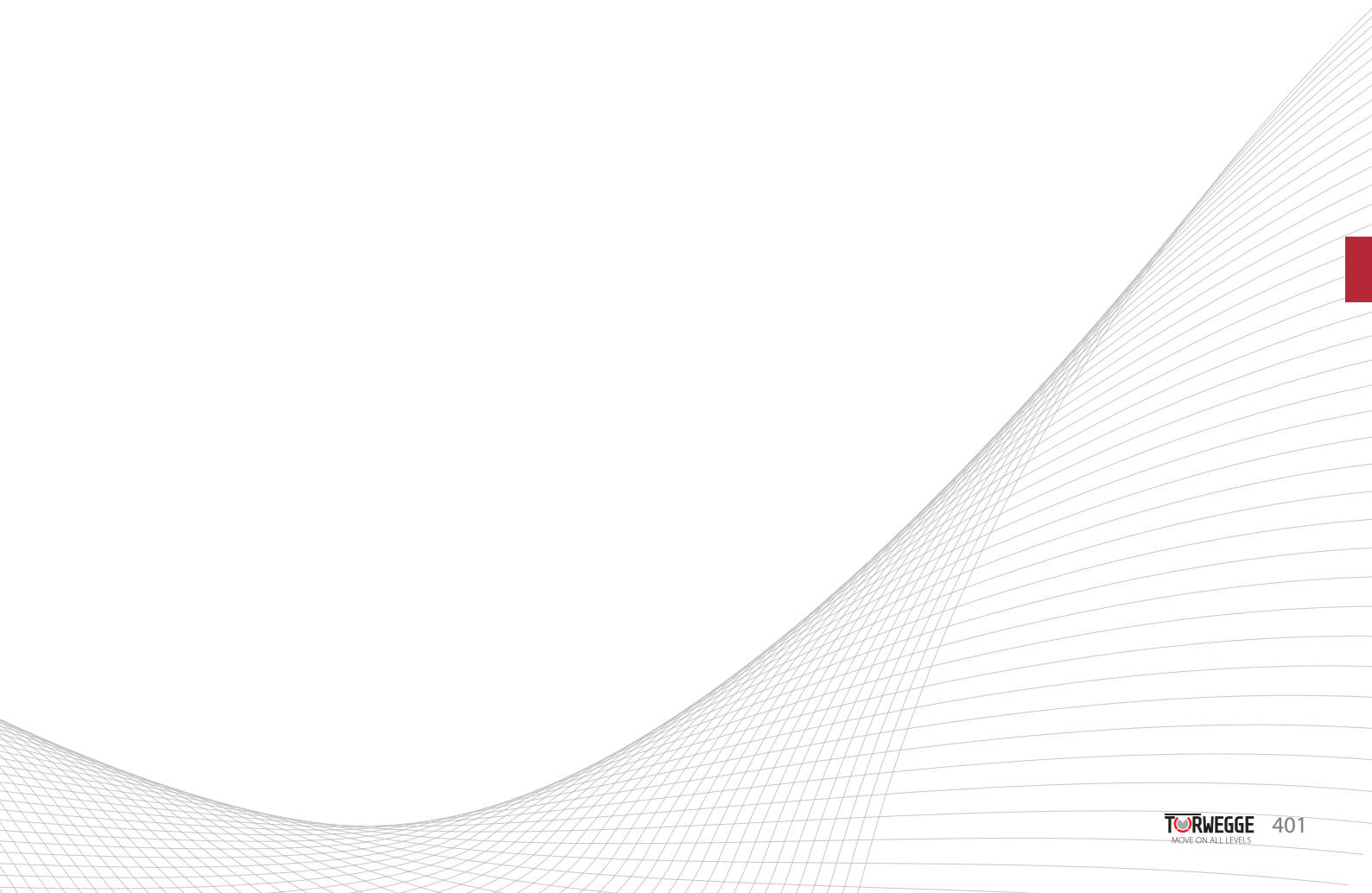
- PULA pressure rollers
- made of extra soft polyurethane (approx. 50° – 55° shore A)
- especially suited for sensitive surfaces

Areas of use:

- as an upper pressure roller for guiding moving workpieces
- (such as wood, paper, cardboard or glass) during various work phases.
- for use as a gentle deflector roller at rod rotating facilities
- for use as a resilient tensioning roller at film reel facilities or winding stations
- for use as a shock absorber for protecting the conveyed goods

 **"Many other sizes available on request"**

pressure rollers	 wheel ø mm	 wheel width mm	 axle hole ø mm	shore A
PULA-100-45-B48 Ident No.: 0028181	100	45	48	55
PULA-100-22-B20 Ident No.: 0037402	100	22	20	55
PULA-102-22-B50,5-70A Ident No.: 0037712	102	22	50.5	70
PULA-125-30-B45 Ident No.: 0037181	125	30	45	55
PULA-165-50-B50 Ident No.: 0032318	165	50	50	55
PULA-180-65-B50 Ident No.: 0032966	180	65	50	55
PULA-200-35-B47 Ident No.: 0030839	200	35	47	55



door rollers // grey cast iron

door rollers



these door rollers are made from special grey cast iron with roller bearing, axle and edged groove and axle



door rollers	wheel ø mm	wheel width mm	hub length mm	hub length mm	inner width of groove mm	outer width of groove mm	groove depth mm	load-carrying capacity kg
318-060 Ident No.: 0011928	60	16	23	6	8	5.5	M10x50	30
318-060S Ident No.: 0011929	60	28	39	13	15	6	M14x76	100
318-075 Ident No.: 0011932	75	19	28	9	11	8	M10x54	35
318-090 Ident No.: 0011933	90	20	32	9	11	8	M10x61	50
318-105 Ident No.: 0011934	105	22	34	11	13	9	M12x67	75
318-120 Ident No.: 0011935	120	22	39	11	13	9	M12x73	100
318-140 Ident No.: 0011936	140	27	47	14	17	10	M14x83	135
318-160 Ident No.: 0011937	160	26	45	14	17	10	M14x83	175

door rollers



these door rollers are made from special grey cast iron with roller bearing, edged groove and steel bracket, bracket galvanized



door rollers	wheel ø mm	wheel width mm	hub length mm	inner width of groove mm	outer width of groove mm	groove depth mm	load-carrying capacity kg
308-060 Ident No.: 0011882	60	16	23	6	8	5.5	30
308-060S Ident No.: 0011883	60	28	28	13	15	6	100
308-075 Ident No.: 0011884	75	19	23	9	11	8	35
308-090 Ident No.: 0011885	90	20	32	9	11	8	50
308-105 Ident No.: 0011886	105	22	34	11	13	9	75
308-120 Ident No.: 0011887	120	22	39	11	13	9	100
308-140 Ident No.: 0011888	140	27	47	14	17	10	135
308-160 Ident No.: 0011889	160	26	45	14	17	10	175

Matching accessories can be found on page 432



door rollers

these door rollers are made of polyamide, with plain bore and edged groove



door rollers	wheel ø mm	wheel width mm	hub length mm	axle hole ø mm	inner width of groove mm	outer width of groove mm	groove depth mm	load- carrying capacity kg
F045-1 Ident No.: 0016339	45	29	29	8	20.4	24.1	8.5	45
F050-1 Ident No.: 0016340	50	16	16	12	10.6	13.7	8	35
F060-17KS30X19.5 Ident No.: 0016341	60	22.5	22.5		10.5	12.5	10	40
F100-1 Ident No.: 0016342	100	24	25	16	12.3	15.6	10	100
F122-1 Ident No.: 0016345	122	30	35	16	15	16	15	120

Matching accessories can be found on page 432

track rollers // steel - edged groove

track rollers

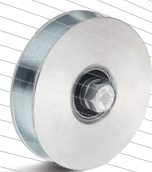


the track rollers are made of galvanized steel with one ball bearing, edged groove and axle



track rollers	wheel ø mm	wheel width mm	hub length mm	axle mm	inner width of groove mm	outer width of groove mm	groove depth mm	load- carrying capacity kg
CF-300-50 Ident No.: 0026858	50	12	16	M8x30	6	6	4	70
CF-300-60 Ident No.: 0026859	60	16.5	24	M10x45	8	8	7	100
CF-300-80 Ident No.: 0026860	78	20	34	M14x70	8	8	8	200
CF-300-100 Ident No.: 0026861	98	21	34	M14x70	8	8	8	220
CF-300-120 Ident No.: 0039848	117	21	34	M14x70	8	8	8	240
CF-300-140 Ident No.: 0026862	137	25	44	M16x70	16	16	10	270
CF-300-160 Ident No.: 0026863	157	25	44	M16x70	16	16	10	290
CF-300-200 Ident No.: 0026864	197	25	44	M16x70	16	16	10	330

track rollers



the track rollers are made of galvanized steel with two ball bearing, edged groove and axle



track rollers	wheel ø mm	wheel width mm	hub length mm	axle mm	inner width of groove mm	outer width of groove mm	groove depth mm	load- carrying capacity kg
CF-305-100 Ident No.: 0026886	98	28	34	M14x70	16	16	10	425
CF-305-120 Ident No.: 0026866	117	28	34	M14x70	21	21	10	450
CF-305-160 Ident No.: 0026867	157	31	44	M16x70	21	21	10	575
CF-305-200 Ident No.: 0026868	197	31	44	M16x70	21	21	10	625

track rollers



the track rollers are made of galvanized steel with one ball bearing, edged groove and axle, can be lubricated








track rollers	wheel ø mm	wheel width mm	hub length mm	axle mm	inner width of groove mm	outer width of groove mm	groove depth mm	load- carrying capacity kg
CF-320-160 Ident No.: 0026869	157	31	44	M20x80	21	21	10	710
CF-320-200 Ident No.: 0026870	197	31	44	M20x80	21	21	10	750
CF-320-250 Ident No.: 0026871	247	34	54	M24x100	22	22	11	800

track rollers

these track rollers are made of galvanized steel with one ball bearing, half round groove and axle








track rollers	 wheel ø mm	 wheel width mm	 hub length mm	axle mm	groove radius mm	 groove depth mm	 load-carrying capacity kg
CF-310-50 Ident No.: 0026872	50	12	16	M8x30	4.5	4	70
CF-310-60 Ident No.: 0026873	60	16.5	24	M10x45	4.5	4	100
CF-310-70 Ident No.: 0032777	68	20	34	M14x70	8.5	7.5	190
CF-310-80 Ident No.: 0026874	78	20	34	M14x70	8.5	7.5	200
CF-310-100 Ident No.: 0026875	98	21	34	M14x70	8.5	7.5	220
CF-310-120B Ident No.: 0038569	120	32	44	M14x79	V-groove	12	500
CF-310-140 Ident No.: 0026876	137	25	44	M16x70	8.5	9.5	270
CF-310-160 Ident No.: 0026877	157	25	44	M16x70	10.3	9.5	290
CF-310-160B Ident No.: 0033562	160	32	45	M16x81	V-Nut	10	700
CF-310-200 Ident No.: 0026878	197	25	44	M16x70	10.3	9.5	330

track rollers

these track rollers are made of galvanized steel with two ball bearings, half round groove and axle








track rollers	 wheel ø mm	 wheel width mm	 hub length mm	axle mm	groove radius mm	 groove depth mm	 load-carrying capacity kg
CF-315-100 Ident No.: 0026879	98	28	34	M14x70	10.5	9.5	425
CF-315-120 Ident No.: 0026880	117	28	34	M14x70	10.5	9.5	450
CF-315-160 Ident No.: 0026881	157	33	44	M16x70	11.5	9.5	575
CF-315-200 Ident No.: 0026882	197	33	44	M16x70	11.5	9.5	625

track rollers

these track rollers are made of galvanized steel with one ball bearing, half round groove and axle, can be lubricated








track rollers	 wheel ø mm	 wheel width mm	 hub length mm	axle mm	groove radius mm	 groove depth mm	 load-carrying capacity kg
CF-323-160 Ident No.: 0026883	157	31	44	M20x80	11.5	9.5	710
CF-323-200 Ident No.: 0026884	197	31	44	M20x80	11.5	9.5	750
CF-323-250 Ident No.: 0026885	247	34	54	M24x100	11.5	9.5	800

track rollers // stainless steel - half round groove

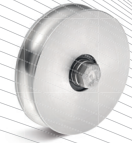
track rollers








these track rollers are made of stainless steel with one ball bearing, half round groove and axle

track rollers	 wheel ø mm	 wheel width mm	 hub length mm	axle mm	groove radius mm	 groove depth mm	 load-carrying capacity kg
CF-310I-60 Ident No.: 0026892	60	16.5	24	M14x45	4.5	4	100
CF-310I-80S Ident No.: 0026893	78	24	34	M14x70	10.3	9.5	200
CF-310I-100S Ident No.: 0026894	98	24	34	M16x70	10.3	9.5	220
CF-310I-120 Ident No.: 0026895	117	25	34	M14x70	10.3	9.5	240
CF-310I-160 Ident No.: 0026896	157	25	44	M16x70	10.3	9.5	290
CF-310I-200 Ident No.: 0026897	197	25	44	M16x70	10.3	9.5	330

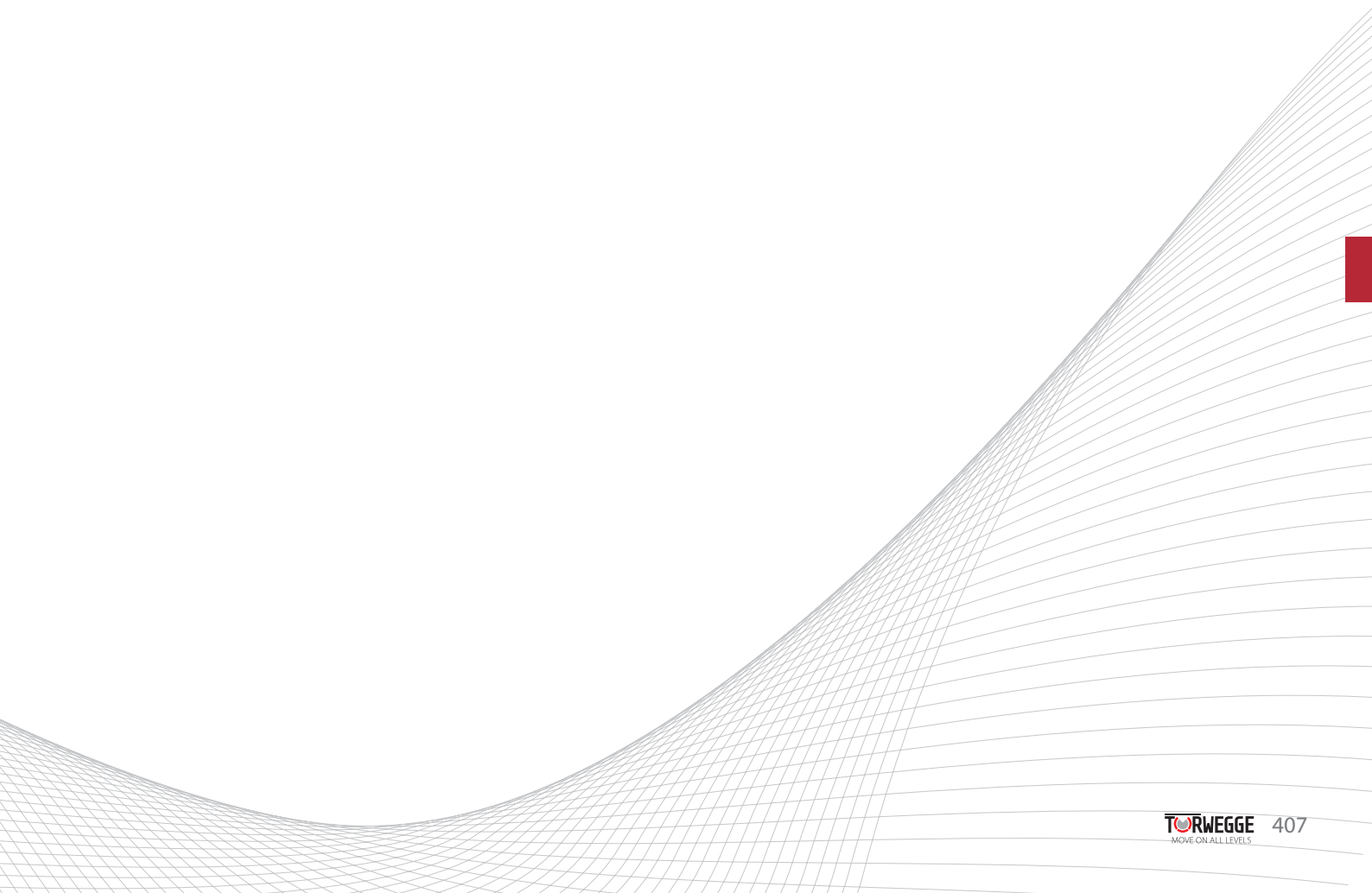
track rollers



these track rollers are made of stainless steel with two ball bearings, half round groove and axle

track rollers	 wheel ø mm	 wheel width mm	 hub length mm	axle mm	groove radius mm	 groove depth mm	 load-carrying capacity kg
CF-315I-100 Ident No.: 0026898	98	28	34	M14x70	10.5	9.5	425
CF-315I-120 Ident No.: 0026899	117	28	34	M14x70	10.5	9.5	450
CF-315I-140 Ident No.: 0026900	137	33	44	M16x70	11.5	9.5	550
CF-315I-160 Ident No.: 0026901	157	33	44	M16x70	11.5	9.5	575
CF-315I-200 Ident No.: 0026902	197	33	44	M16x70	11.5	9.5	625

track rollers // stainless steel - half round groove



pulleys // out special grey cast - half round groove

pulleys



these pulleys are made of special grey cast, with roller bearing, half round groove and axle



pulleys	wheel ø mm	wheel width mm	hub length mm	axle mm	groove radius mm	groove depth mm	load-carrying capacity kg
50-075 Ident No.: 0012649	75	19	28	M10x54	5	9	35
50-090 Ident No.: 0012650	90	20	33	M10x61	5	9	50
50-105 Ident No.: 0012651	105	23	35	M12x67	6	10	75
50-120 Ident No.: 0012652	120	21.5	39	M12x75	6	10	100
50-140 Ident No.: 0012653	140	26	45	M14x83	8	11	135
50-160 Ident No.: 0012654	160	26	45	M14x83	8	11	175
50-200 Ident No.: 0012655	200	26.5	49	M16x93	8	11	250

Matching accessories can be found on page 432

pulleys // polyamide 6 - half round groove



pulleys

these pulleys are made of polyamide, with plain bore and half round groove










pulleys	wheel ø mm	wheel width mm	hub length mm	hub ø mm	axle hole ø mm	groove radius mm	groove depth mm	load-car- rying ca- pacity kg
E040-1 Ident No.: 0015933	40	13	15	16.5	6	4	4	35
E048-1 Ident No.: 0015934	48	12.5	15	16.5	8	4	4	45
E050-1 Ident No.: 0015935	50	10	11	25	15	4	5	30
E060-1 Ident No.: 0015936	60	30	18	28	12	20	11	90
E065-1 Ident No.: 0015937	65	12.5	15	16.5	8	4	4	50
E073-1 Ident No.: 0015938	73	13	17	20	10	8	4	55
E076-1 Ident No.: 0015939	76	16	17	20	11	10	4.5	75
E080-1 Ident No.: 0015940	80	22	25	30	12	12	9	140
E090-1 Ident No.: 0015941	90	18	21	21	10	5	10	130
E100-1 Ident No.: 0015942	100	12	17	30	10	3.5	8	85
E100-2 Ident No.: 0015943	100	25	28	38	15	17	12	210
E100-3 Ident No.: 0015944	100	42	27	50	20	28	16	270
E120-1 Ident No.: 0015946	120	27	32	40	15	18	16	300
E126-1 Ident No.: 0015947	126	34	42	70	30	14	12	500
E150-1 Ident No.: 0015948	150	33	42	46	20	25	20	410

pulleys // polyamide - half round groove

pulleys

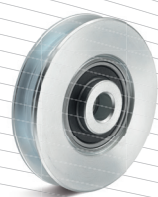


these pulleys are made of polyamide, with ball bearing and half round groove








pulleys							
	wheel ø mm	wheel width mm	hub length mm	axle hole ø mm	groove radius mm	groove depth mm	load-carrying capacity kg
SEK-040 Ident No.: 0023791	40	12.5	12.5	8	2.5	5	50
SEK-050 Ident No.: 0023792	50	12.5	9	10	2	6	50
SEK-065-2-SO-SET Ident No.: 0038396	65	12	8	10		5	137
SEK-078-1 Ident No.: 0023795	78	15	15	10	4	11	138
SEK-078-2 Ident No.: 0023796	78	18.5	18.5	15	6	6	245
SEK-080-2 Ident No.: 0023798	80	21	21	15	4	15	225
SEK-098 Ident No.: 0023799	98	20	21	10	3	9	150

pulleys // steel - half round groove

pulleys



these pulleys are made of steel, with ball bearing and half round groove

pulleys							
	wheel ø mm	wheel width mm	hub length mm	axle hole ø mm	groove radius mm	groove depth mm	load-carrying capacity kg
055-030 Ident No.: 0010006	30	10	12	7.1	3	3	65
055-040 Ident No.: 0010007	40	11	12	8.1	3.5	3.5	85
055-050 Ident No.: 0010008	50	11	12	8.1	3.5	3.5	85
055-060 Ident No.: 0010009	58	13	20	10.2	3	7	100
055-080 Ident No.: 0010010	78	14	20	12.5	3	9	200
055-100 Ident No.: 0027459	98	17	22	12.5	4	9	220
055-120 Ident No.: 0027460	117	17	22	12.5	4	9	240

pulleys // out special grey cast - half round groove



pulleys

these pulleys are made of special grey cast, with plain bore, half round groove



pulleys	wheel ø mm	wheel width mm	hub length mm	hub ø mm	axle hole ø mm	groove radius mm	groove depth mm	load-car- rying ca- pacity kg
FGF030 Ident No.: 0016518	30	10	11	10	4.1	3	4	15
FGF040 Ident No.: 0016519	40	11.5	12.5	10	5.1	3	4	18
FGF050 Ident No.: 0016520	50	12	13	12	5.1	3	4	22
FGF060 Ident No.: 0016521	60	12	13	19.3	5.1	4	5	22
FGF070 Ident No.: 0016522	70	13	14.5	18	5.1	4	6	22
FGF080 Ident No.: 0016523	80	16	17	18	5.1	4.25	6	22
FGF100 Ident No.: 0016524	100	24	27	21	10.1	8	11	110
FGF120 Ident No.: 0016525	120	26.5	31	34	10.1	8	11	140



Features:

- PASB wheel series:
- flanged wheel made of polyamide 6 with plain bearing
- temperature resistance: -25° C to +90° C

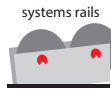
Properties:

- excellent chemical resistance
- low rolling resistance
- affordable
- (old designation: D)

flanged wheels	bearing surface ø mm	flange ø mm	wheel width with flange mm	wheel width without flange mm	hub length mm	axle hole ø mm	load-carrying capacity kg
PASB-030-20-20-G10 Ident No.: 0015558	30	50	20	15	20	10	35
PASB-035-32-34-G16 Ident No.: 0015559	35	50	32	25	34	16	80
PASB-040-18-18-G15 Ident No.: 0015560	40	55	18	12	18	15	40
PASB-050-28-30-G16 Ident No.: 0015561	50	70	28	20	30	16	100
PASB-050-32-29-G15 Ident No.: 0015562	50	65	32	24	29	15	100
PASB-062-26-29-G16 Ident No.: 0015563	62	80	26	19	29	16	100
PASB-087-32-32-G16 Ident No.: 0015564	87	108	32	25	32	16	200
PASB-100-45-40-G20 Ident No.: 0015565	100	120	45	32	40	20	280
PASB-107-34-35-G18 Ident No.: 0015566	107	138	34	26	35	18	300
PASB-120-42-45-G38 Ident No.: 0015568	120	150	42	30	45	38	380

Matching accessories can be found on page 432

floors



Features:

- SPG wheel series:
- made of special grey cast iron with plain bearing
- wheel flange and running tread are cleanly overwound
- running tread to axle at approx. 3° gradient
- also available with cylindrical tread
- also available with feather key groove according to DIN 6885 for drive
- solid and sturdy construction
- (old designation: SPG)

Note:

The coating is not a permanent coat of paint but rather a protective coating

24 hours delivery



"Many other versions are available to match your requirements"



flanged wheels

	flange ø mm	bearing surface ø mm	wheel width with flange mm	wheel width without flange mm	hub length mm	hub ø mm	axle hole ø mm	load-carrying capacity kg
SPG-050-32-32-G15 Ident No.: 0023920	62	50	32	26	32	50	15	400
SPG-075-40-47-G20 Ident No.: 0023921	100	75	40	30	47	62	20	700
SPG-100-46-52-G20 Ident No.: 0023922	125	100	46	36	52	62	20	800
SPG-125-46-52-G20 Ident No.: 0023923	145	125	46	36	52	62	20	900
SPG-150-46-52-G20 Ident No.: 0023924	175	150	46	36	52	62	20	1,000
SPG-180-48-52-G30 Ident No.: 0023925	210	180	48	38	52	65	30	1,200
SPG-200-57-60-G30 Ident No.: 0023926	230	200	57	40	60	87	30	1,500
SPG-250-63-70-G40 Ident No.: 0023928	300	250	63	51	70	91	40	2,000

Matching accessories can be found on page 432



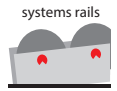
Features:

- SPG Kula wheel series:
- made of special grey cast iron with ball bearing
- wheel flange and running tread are cleanly overwound
- running tread to axle at approx. 3° gradient
- also available with cylindrical tread
- solid and sturdy construction
- (old designation: SPK)

Note:

The coating is not a permanent coat of paint but rather a protective coating

floors



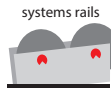
"Many other versions are available to match your requirements"

flanged wheels

	flange ø mm	bearing surface ø mm	wheel width with flange mm	wheel width without flange mm	hub length mm	hub ø mm	axle hole ø mm	load-carrying capacity kg
SPG-050-32-32-K15 Ident No.: 0023937	62	50	32	26	32	50	15	400
SPG-075-40-47-K20 Ident No.: 0023938	100	75	40	30	47	62	20	700
SPG-100-46-52-K20 Ident No.: 0023940	125	100	46	36	52	62	20	800
SPG-125-46-52-K20 Ident No.: 0023942	145	125	46	36	52	62	20	900
SPG-150-46-52-K20 Ident No.: 0023943	175	150	46	36	52	62	20	1,000
SPG-150-46-52-K20-AD162 Ident No.: 0023944	162	150	46	36	52	62	20	1,000
SPG-180-48-52-K20 Ident No.: 0023946	210	180	48	38	52	65	20	1,200
SPG-200-57-60-K25 Ident No.: 0023947	230	200	57	40	60	87	25	1,500
SPG-200-80-90-K40 Ident No.: 0023950	230	200	80	62	90	110	40	3,000
SPG-250-65-70-K30 Ident No.: 0023952	300	250	65	50	70	90	30	2,000
SPG-250-65-70-K40 Ident No.: 0023954	300	250	65	50	70	110	40	3,000

Matching accessories can be found on page 432

floors



Features:

- SPS wheel series:
- made of C45 steel with ball bearing
- heavy-duty design for maximum load
- running tread to axle at approx. 3° gradient
- solid and sturdy construction
- also available with feather key groove according to DIN 6885 for drive
- or with cylindrical tread
- (old designation: SPK C)



 **“Highest load-carrying capacity”**



flanged wheels	flange ø mm	bearing surface ø mm	wheel width with flange mm	wheel width without flange mm	hub length mm	axle hole ø mm	load-carrying capacity kg
SPS-100-70-70-K25 Ident No.: 0039147	130	100	70	50	70	25	1,250
SPS-125-46-52-K20 Ident No.: 0033613	145	125	46	35	52	20	1,400
SPS-150-52-52-K30 Ident No.: 0023945	175	150	52	38	52	30	1,800
SPS-200-62-62-K40 Ident No.: 0023948	230	200	62	39	62	40	2,500
SPS-250-72-72-K50 Ident No.: 0023953	290	250	72	50	72	50	3,000
SPS-300-75-75-K60 Ident No.: 0023955	340	300	75	52	75	60	4,000
SPS-350-75-75-K50 Ident No.: 0034644	400	350	75	52	75	50	5,000

cast iron // fixed castors with wheel flange wheels // up to 1,100 kg



Features

- castor series HB/SPG:
- with SPG ball bearing wheel
- made of special grey cast iron with ball bearing
- wheel flange and running tread are cleanly overwound
- running tread to axle at approx. 3° gradient
- cylindrical tread is also available optionally

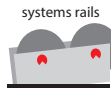
Housing:

- heavy welded steel construction, galvanized
- (old designation: BP/SPK)

fixed castors

	flange ø mm	bearing surface ø mm	wheel width with flange mm	plate size mm	hole spacing mm	hole ø mm	load-carrying capacity kg
B-HB-SPG-100-K ID: 0015385	125	100	46	135 x 110	105 x 80	11	400
B-HB-SPG-125-K ID: 0015386	145	125	46	135 x 110	105 x 80	11	500
B-HB-SPG-150-K ID: 0015387	175	150	46	135 x 110	105 x 80	11	700
B-HB-SPG-200-K ID: 0015388	230	200	57	135 x 110	105 x 80	11	1,100

floors






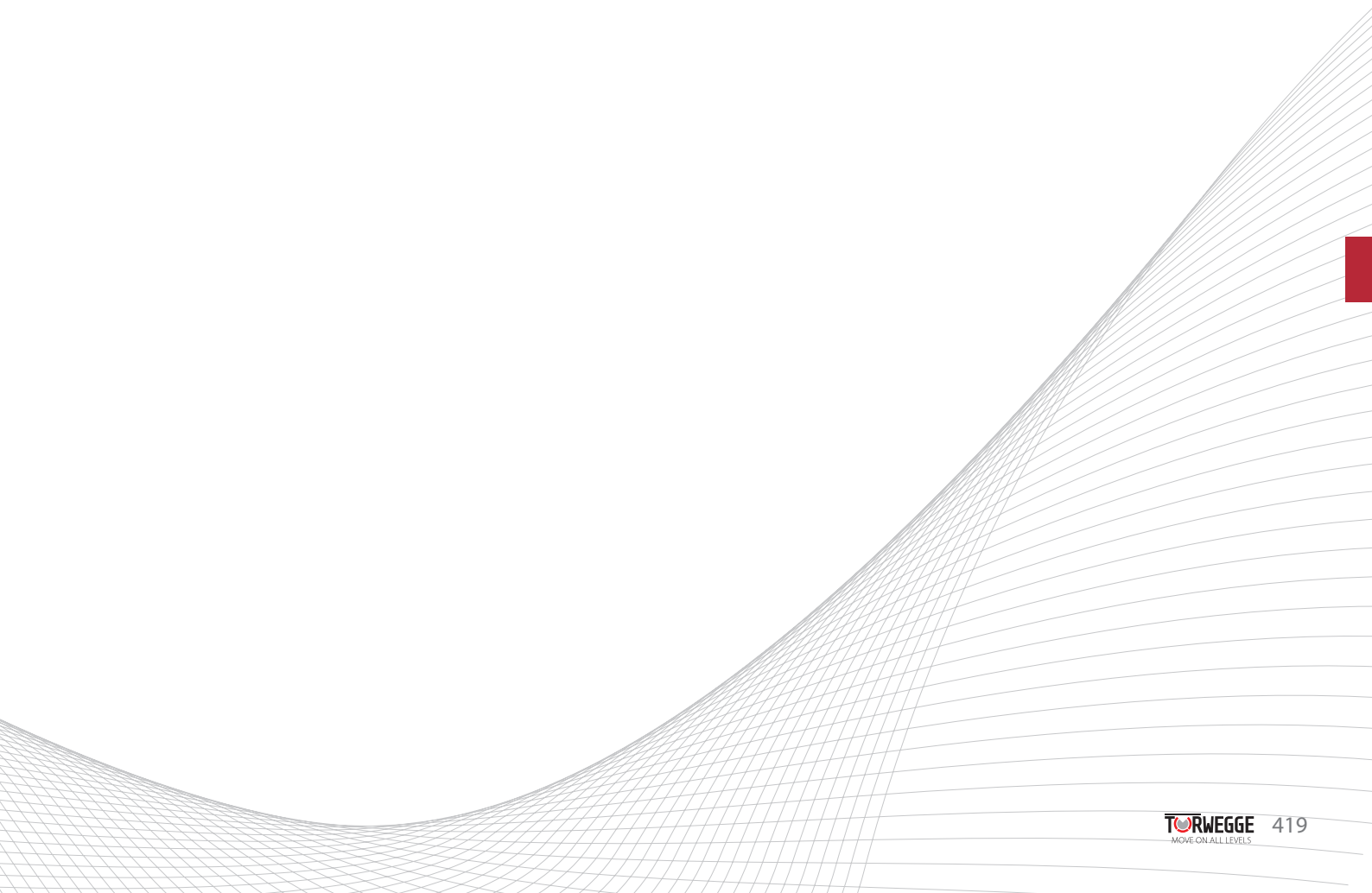
Features:

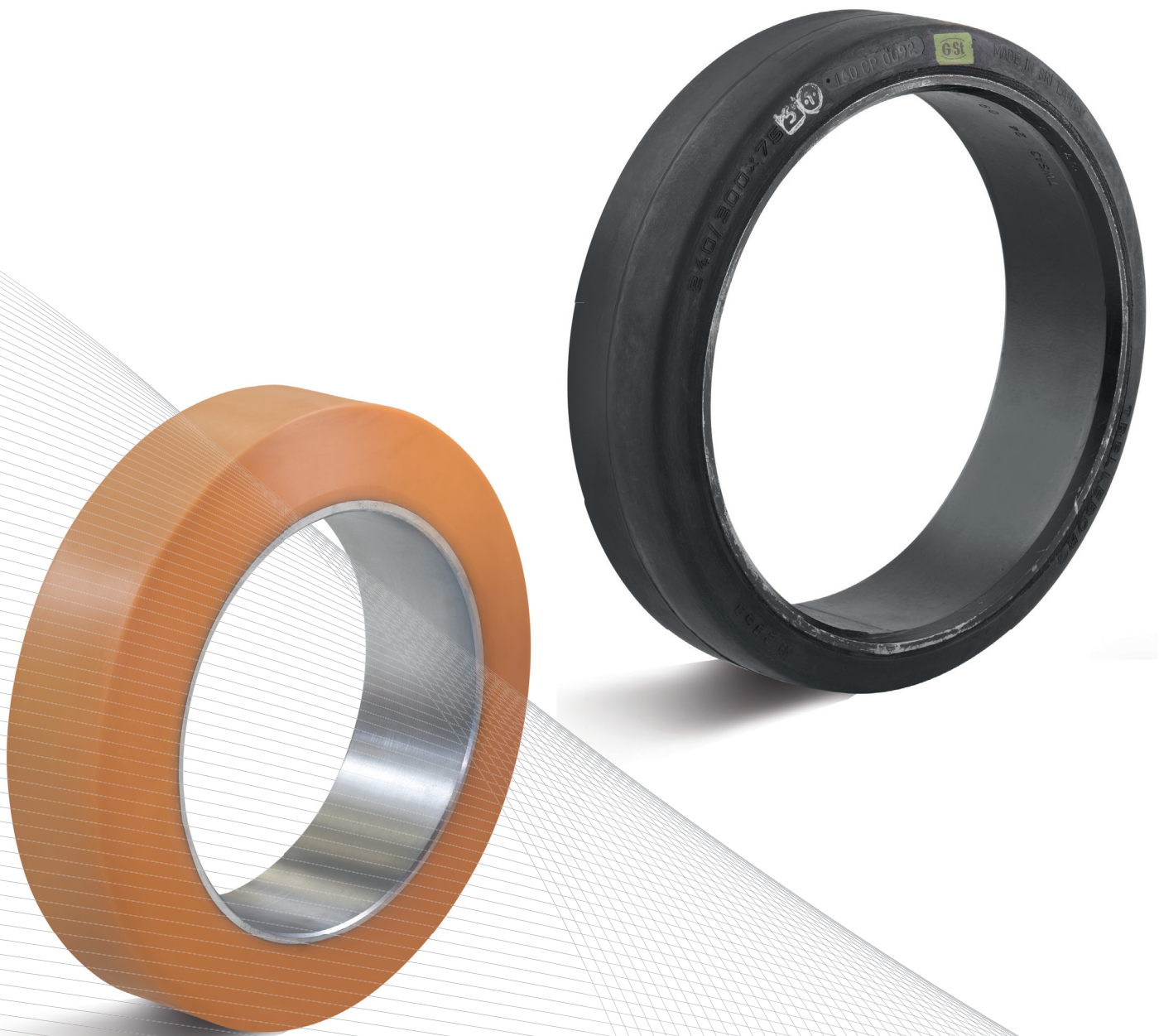
- DSPG wheel series:
- made of special grey cast iron with ball bearing
- available versions: with angular or v-shaped groove
- also available with feather key groove according to DIN 6885 for drives
- (old designation: DSPK)



flanged wheels

			
	flange ø mm	bearing surface ø mm	load-carrying capacity kg
DSPG-120-40-40-K20-VNUT Ident No.: 0012447	120	100	650
DSPG-120-40-40-K20 Ident No.: 0015903	120	100	650
DSPG-200-50-50-K25 Ident No.: 0015904	200	170	900
DSPG-200-50-50-K25-VNUT Ident No.: 0015905	200	170	900





Press-on tires made from VULKOLLAN® or elastic rubber coating

Press-on tires are an inexpensive alternative to a complete wheel, since they allow you to use the existing cast iron or steel core. We offer steel-band press-on tires with cylindrical tire beads or wire mesh, divided in the conical middle or off-center, with VULKOLLAN® coating or elastic rubber coating.

A press is required to mount the cylindrical press-on tires. The press-on tires are made undersized (with fit Z9) so that they can be pressed on rims with fit h11. Due to its high load capacity and good cut resistance, VULKOLLAN® is especially well suited for drive applications, such as industrial conveyor vehicles. Solid elastic rubber dampens vibrations and is therefore recommended for use on uneven floors.

Properties Vulkollan

- ☺ high load capacity
- ☺ cut resistance
- ☺ excellent chemical resistance
- ☺ durable and abrasion-resistant
- ☺ UV resistance

Properties elastic-rubber

- ☺ absorbs vibration
- ☺ runs quietly
- ☺ absorbs shock

Shore hardness

approx. 92° Shore A

Shore hardness

approx. 65° Shore A

Temperature range

Vulkollan can be used from -30° C to +90° C

Temperature range

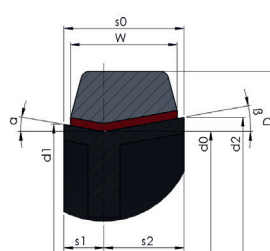
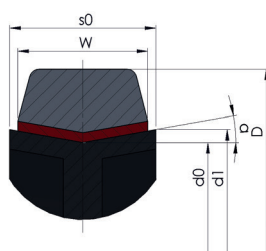
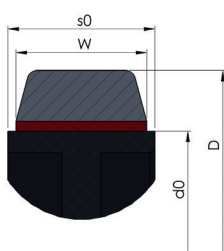
elastic-rubber can be used from -30° C to +80° C

Foot shapes

z = cylindrical

km = conical center division

ks = conical off-center division



areas of use // floors





Features:


- solid rubber elastic press-on bindings EGZD-BKM:
- elastic press-on bindings, approx. 65° shore A, conical tire seat with wire mesh and flat profile

Properties:

- absorbs vibration
- runs quietly
- absorbs shock
- (old designation: EBK)

floors



 **"Many other sizes available on request"**

press-on tires	outer ø mm	width mm	inner ø mm	load-carrying capacity kg
EGZD-125-50-B75-BKM Ident No.: 0032233	125	50	75	160
EGZD-150-50-B100-BKM Ident No.: 0015978	150	50	100	225
EGZD-160-50-B100-BKM Ident No.: 0015979	160	50	100	250
EGZD-200-50-B140-BKM Ident No.: 0015981	200	50	140	350
EGZD-200-75-B100-BKM Ident No.: 0015982	200	75	100	500
EGZD-200-85-B105-BKM Ident No.: 0015983	200	85	105	550
EGZD-250-60-B190-BKM Ident No.: 0040126	250	60	190	525
EGZD-250-75-B140-BKM Ident No.: 0038369	250	75	140	625
EGZD-250-75-B170-BKM Ident No.: 0030988	250	75	170	625
EGZD-300-50-B220-BKM Ident No.: 0035607	300	50	220	550
EGZD-300-75-B220-BKM Ident No.: 0015986	300	75	220	725
EGZD-360-60-B270-BKM Ident No.: 0015990	360	60	270	750
EGZD-360-85-B270-BKM Ident No.: 0015991	360	85	270	1.050
EGZD-400-75-B305-BKM Ident No.: 0015992	400	75	305	1,000

floors



Features:

- solid rubber elastic press-on bindings EGZD:
- elastic press-on bindings, approx. 65° Shore A, cylindrical tire seat with wire mesh and flat profile

Properties:

- absorbs vibration
- runs quietly
- absorbs shock
- (old designation: EBZ DG)



“Cylindrical with wire-mesh”

press-on tires	outer ø mm	width mm	inner ø mm	load-carrying capacity kg
EGZD-125-50-B75 Ident No.: 0015993	125	50	75	160
EGZD-180-50-B120 Ident No.: 0034796	180	50	120	325
EGZD-180-75-B120 Ident No.: 0015998	180	75	120	475
EGZD-200-60-B150 Ident No.: 0016000	200	60	150	425
EGZD-200-75-B100 Ident No.: 0031505	200	75	100	500
EGZD-230-85-B170 Ident No.: 0033069	230	85	170	525
EGZD-250-60-B170 Ident No.: 0031845	250	60	170	550
EGZD-250-60-B190 Ident No.: 0036745	250	60	190	550
EGZD-250-75-B140 Ident No.: 0016006	250	75	140	625
EGZD-265-160-B160 Ident No.: 0016010	265	160	160	1,150
EGZD-300-75-B220 Ident No.: 0016013	300	75	220	725
EGZD-300-85-B170 Ident No.: 0016015	300	85	170	800
EGZD-300-90-B203 Ident No.: 0016016	300	90	203	900
EGZD-300-100-B203 Ident No.: 0035216	300	100	203	975
EGZD-360-60-B270 Ident No.: 0039312	360	60	270	750
EGZD-360-75-B270 Ident No.: 0035464	360	75	270	950

We also manufacture matching steel cores according to your specifications



press-on tires	outer ø mm	width mm	inner ø mm	load-carrying capacity kg
EGZD-360-85-B270 Ident No.: 0033860	360	85	270	1,050
EGZD-400-75-B305 Ident No.: 0031140	400	75	305	1,000
EGZD-405-130-B305 Ident No.: 0034518	405	130	305	1,500
EGZD-455-100-B305 Ident No.: 0037815	455	100	305	1,400
EGZD-500-85-B370 Ident No.: 0016026	500	85	370	1,300
EGZD-560-100-B410 Ident No.: 0016031	560	100	410	1,600

We also manufacture matching steel cores according to your specifications

floors



Features:

- solid rubber elastic press-on bindings EGZS:
- elastic press-on bindings, approx. 65° Shore A, cylindrical tire seat with steel band

Properties:

- absorbs vibration
- runs quietly
- absorbs shock
- (old designation: EBZ steel)



“Cylindrical on steel band; many other dimensions available on request”

press-on tires	outer ø mm	width mm	inner ø mm	load-carrying capacity kg
EGZS-125-50-B75 Ident No.: 0015994	125	50	75	130
EGZS-150-50-B100 Ident No.: 0015995	150	50	100	225
EGZS-150-75-B100 Ident No.: 0034364	150	75	100	225
EGZS-160-50-B100 Ident No.: 0015996	160	50	100	225
EGZS-180-50-B120 Ident No.: 0015997	180	50	120	325
EGZS-200-50-B140 Ident No.: 0015999	200	50	140	350
EGZS-200-75-B100 Ident No.: 0016001	200	75	100	500
EGZS-200-85-B105 Ident No.: 0016002	200	85	105	550
EGZS-220-60-B160 Ident No.: 0033487	220	60	160	450
EGZS-230-50-B170 Ident No.: 0036081	230	50	170	400
EGZS-230-75-B170 Ident No.: 0016004	230	75	170	625
EGZS-250-60-B190 Ident No.: 0016005	250	60	190	525
EGZS-250-75-B140 Ident No.: 0031588	250	75	140	625
EGZS-250-80-B170 Ident No.: 0016007	250	80	170	675
EGZS-250-130-B140 Ident No.: 0016008	250	130	140	975
EGZS-285-75-B220 Ident No.: 0016012	285	75	220	725

We also manufacture matching steel cores according to your specifications



press-on tires	outer ø mm	width mm	inner ø mm	load-carrying capacity kg
EGZS-300-75-B220 Ident No.: 0036221	300	75	220	750
EGZS-300-75-B240 Ident No.: 0016014	300	75	240	700
EGZS-300-85-B170 Ident No.: 0037784	300	85	170	800
EGZS-360-60-B270 Ident No.: 0016019	360	60	270	750
EGZS-400-65-B305 Ident No.: 0034234	400	65	305	900
EGZS-405-65-B305 Ident No.: 0016021	405	65	305	900
EGZS-405-130-B305 Ident No.: 0016022	405	130	305	1,500
EGZS-415-75-B305 Ident No.: 0037798	415	75	305	1,000
EGZS-415-90-B305 Ident No.: 0016023	415	90	305	1,150
EGZS-415-100-B305 Ident No.: 0016024	415	100	305	1,250
EGZS-425-150-B305 Ident No.: 0016025	425	150	305	1,910
EGZS-450-120-B300 Ident No.: 0037860	450	120	300	1,525
EGZS-500-65-B410 Ident No.: 0032960	500	65	410	1,100
EGZS-500-85-B370 Ident No.: 0033900	500	85	370	1,300
EGZS-500-140-B370 Ident No.: 0016027	500	140	370	1,875
EGZS-540-200-B410 Ident No.: 0031700	540	200	410	3,270
EGZS-550-120-B410 Ident No.: 0031701	550	120	410	1,875
EGZS-550-160-B410 Ident No.: 0016030	550	160	410	2,250
EGZS-610-150-B410 Ident No.: 0016033	610	150	410	2,250
EGZS-620-200-B410 Ident No.: 0016034	620	200	410	3,000



"Elastic solid rubber, cylindrical on steel band"

We also manufacture matching steel cores according to your specifications

floors



Features:

- Vulkollan® press-on binding VUZD-BKM:
- Vulkollan® press-on bindings, approx. 92° Shore A, conical tire seat with wire mesh and flat profile

Properties:

- high load capacity
- cut resistance
- excellent chemical resistance
- durable and abrasion-resistant
- UV resistance
- (old designation: VBK)



“Conical with wire mesh; many other dimensions available on request”

press-on tires	outer ø mm	width mm	inner ø mm	load-carrying capacity kg
VUZD-125-050-B75-BKM Ident No.: 0026594	125	50	75	540
VUZD-150-050-B100-BKM Ident No.: 0026595	150	50	100	640
VUZD-160-050-B100-BKM Ident No.: 0026596	160	50	100	680
VUZD-160-075-B100-BKM Ident No.: 0026597	160	75	100	950
VUZD-180-050-B120-BKM Ident No.: 0026598	180	50	120	760
VUZD-180-100-B105-BKM Ident No.: 0026599	180	100	105	1,520
VUZD-200-075-B100-BKM Ident No.: 0026601	200	75	100	1,260
VUZD-200-085-B105-BKM Ident No.: 0026604	200	85	105	1,260
VUZD-250-060-B170-BKM Ident No.: 0039024	250	60	170	1,260
VUZD-300-100-B203-BKM Ident No.: 0032395	300	100	203	2,100
VUZD-310-075-B200-BKM Ident No.: 0026607	310	75	200	1,860



load-carrying capacity kg



Features:

- Vulkollan® press-on bindings VUZS:
- Vulkollan® press-on bindings, approx. 92° Shore A, cylindrical tire seat with steel band

Properties:

- high load capacity
- cut resistance
- excellent chemical resistance
- durable and abrasion-resistant
- UV resistance
- (old designation: VBZ)

floors



“Vulkollan® on steel band; many other dimensions available on request”



press-on tires	outer ø mm	width mm	inner ø mm	load-carrying capacity kg
VUZS-100-032-B75 Ident No.: 0013276	100	32	75	280
VUZS-100-035-B55 Ident No.: 0038375	100	35	55	350
VUZS-100-040-B75 Ident No.: 0034380	100	40	75	370
VUZS-110-050-B75 Ident No.: 0031997	110	50	75	450
VUZS-100-070-B55 Ident No.: 0034946	100	70	55	600
VUZS-125-040-B75 Ident No.: 0013277	125	40	75	415
VUZS-125-050-B75 Ident No.: 0014628	125	50	75	520
VUZS-150-040-B100 Ident No.: 0015223	150	40	100	500
VUZS-150-050-B100 Ident No.: 0016062	150	50	100	620
VUZS-150-065-B100 Ident No.: 0036394	150	65	100	825
VUZS-150-075-B80 Ident No.: 0023403	150	75	80	780
VUZS-150-075-B100 Ident No.: 0032488	150	75	100	960
VUZS-150-100-B85 Ident No.: 0016112	150	100	85	1,260
VUZS-150-130-B100 Ident No.: 0016113	150	130	100	1,615
VUZS-160-050-B100 Ident No.: 0016476	160	50	100	640
VUZS-180-050-B120 Ident No.: 0017471	180	50	120	720

We also manufacture matching steel cores according to your specifications



press-on tires	outer ø mm	width mm	inner ø mm	load-carrying capacity kg
VUZS-180-075-B120 Ident No.: 0026508	180	75	120	1,100
VUZS-180-100-B105 Ident No.: 0035822	180	100	105	1,520
VUZS-200-060-B150 Ident No.: 0015853	200	60	150	995
VUZS-200-075-B100 Ident No.: 0015855	200	75	100	1,260
VUZS-200-080-B120 Ident No.: 0015856	200	80	120	1,400
VUZS-200-085-B105 Ident No.: 0016130	200	85	105	1,440
VUZS-200-105-B120 Ident No.: 0016131	200	105	120	1,780
VUZS-210-070-B120 Ident No.: 0036147	210	70	120	1,150
VUZS-220-060-B160 Ident No.: 0016132	220	60	160	1,210
VUZS-230-050-B170 Ident No.: 0036098	230	50	170	980
VUZS-230-075-B170 Ident No.: 0016133	230	75	170	1,460
VUZS-230-085-B145 Ident No.: 0016134	230	85	145	1,450
VUZS-250-050-B190 Ident No.: 0016135	250	50	190	1,060
VUZS-250-060-B190 Ident No.: 0016136	250	60	190	1,260
VUZS-250-075-B140 Ident No.: 0033901	250	75	140	1,300
VUZS-250-080-B170 Ident No.: 0016137	250	80	170	1,680
VUZS-250-080-B200 Ident No.: 0016138	250	80	200	1,830
VUZS-250-100-B170 Ident No.: 0034947	250	100	170	2,100
VUZS-250-105-B170 Ident No.: 0016139	250	105	170	1,965
VUZS-250-130-B140 Ident No.: 0016140	250	130	140	2,740
VUZS-254-127-B165 Ident No.: 0031672	254	127	165	2,720
VUZS-260-085-B170 Ident No.: 0016142	260	85	170	1,860
VUZS-260-105-B170 Ident No.: 0016144	260	105	170	1,860
VUZS-280-075-B170 Ident No.: 0016146	280	75	170	1,600
VUZS-285-100-B200 Ident No.: 0016148	285	100	200	2,400
VUZS-285-100-B228 Ident No.: 0033712	285	100	228	2,400
VUZS-300-050-B240 Ident No.: 0016151	300	50	240	1,260
VUZS-300-075-B240 Ident No.: 0032090	300	75	240	1,850

We also manufacture matching steel cores according to your specifications



press-on tires	outer ø mm	width mm	inner ø mm	load-carrying capacity kg
VUZS-300-090-B203 Ident No.: 0016152	300	90	203	2,160
VUZS-300-100-B203 Ident No.: 0016153	300	100	203	2,400
VUZS-300-100-B230 Ident No.: 0033213	300	100	230	2,700
VUZS-300-140-B230 Ident No.: 0016154	300	140	230	2.650
VUZS-313-130-B203 Ident No.: 0016156	313	130	230	2,800
VUZS-330-127-B254 Ident No.: 0016159	330	127	254	3.350
VUZS-350-090-B280 Ident No.: 0035082	350	90	280	2,600
VUZS-400-100-B305 Ident No.: 0016164	400	100	305	3,000
VUZS-400-130-B290 Ident No.: 0033255	400	130	290	3,600
VUZS-405-130-B305 Ident No.: 0031418	405	130	305	4,200
VUZS-500-085-B370 Ident No.: 0032092	500	85	370	3,000
VUZS-500-085-B410 Ident No.: 0033680	500	85	410	3,300
VUZS-500-120-B410 Ident No.: 0031533	500	120	410	4,650
VUZS-750-045-B640 Ident No.: 0033289	750	45	640	3,090



**"Vulkollan® on steel band; many other
dimensions available on request"**

We also manufacture matching steel cores according to your specifications