

# Solid rubber wheels



# Solid rubber product overview

## Solid rubber WHEELS AND CASTORS

Different rubber qualities and wheel centres determine the potential applications of this wheel series.

From simple solid rubber wheels on a plastic rim to high-quality welded-steel constructions with SUPER ELASTIC tyres, we produce solid rubber wheels for many different types of usage. The precise workmanship insures the functionality of the swivel and fixed castor casing.







Compact brake systems offer long-lasting, secure locking for all areas of application. The dimensions fulfil to the standards of the European manufacturers of castors.







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# Solid rubber wheels



Series 80/3

					
Article code	mm	mm	mm	mm	kg
80/080/025/3/12	80	25	40	12	50
80/100/030/3/12	100	30	40	12	70
80/125/037/3/15	125	37	46	15	100
80/160/040/3/20	160	40	60	20	135
80/180/045/3/20	180	45	60	20	170
80/200/050/3/20	200	50	60	20	205
80/250/060/3/20	250	60	65	20	290
80/280/060/3/25	280	60	75	25	295

					
Article code	mm	mm	mm	mm	kg
80 EX/080/025/3/12	80	25	40	12	50
80 EX/100/030/3/12	100	30	40	12	70
80 EX/125/037/3/15	125	37	46	15	100
80 EX/160/040/3/20	160	40	60	20	135
80 EX/200/050/3/20	200	50	60	20	205

					
Article code	mm	mm	mm	mm	kg
80 HE/100/030/3/12	100	30	40	12	100
80 HE/125/037/3/15	125	37	50	15	120
80 HE/160/040/3/20	160	40	58	20	200
80 HE/180/045/3/20	180	45	58	20	250
80 HE/200/050/3/20	200	50	58	20	300

Solid rubber wheels series 80, 80 EX and 80 HE with ball bearings (/5) available on request.

## Solid rubber wheels

Pressed steel rim with standard quality black solid rubber tyre with roller bearing (/3).

## Electrically conductive solid rubber wheels

Pressed steel rim with electrically conductive black solid rubber tyre with roller bearing (/3).








## ELASTIC solid rubber wheels

Pressed steel rim with black ELASTIC solid rubber tyre with roller bearing (/3).

# Solid rubber wheels



Series 89 PS/1

						
Article code	mm	mm	mm	mm	mm	kg
89 PS/080/035/1/12	80	35	40	20	12	80
89 PS/100/034/1/12	100	34	40	22	12	100
89 PS/125/037/1/15	125	37	47	26	15	120
89 PS/150/045/1/20	150	45	50	35	20	180
89 PS/160/050/1/20	160	50	60	35	20	200
89 PS/200/050/1/20	200	50	60	35	20	300

89 PS/080/035/3/10	80	35	40	26	10	80
89 PS/100/034/3/10	100	34	40	26	10	100
89 PS/125/037/3/15	125	37	47	32	15	120
89 PS/150/045/3/15	150	45	50	35	15	180
89 PS/160/050/3/15	160	50	60	35	15	200
89 PS/200/050/3/20	200	50	60	42	20	300

89 PS/080/035/3R/10	80	35	40	26	10	80
89 PS/100/034/3R/10	100	34	40	26	10	100
89 PS/125/037/3R/15	125	37	47	32	15	120
89 PS/150/045/3R/15	150	45	50	35	15	180
89 PS/160/050/3R/15	160	50	60	35	15	200
89 PS/200/050/3R/20	200	50	60	42	20	300

## Thermoplastic rubber wheels








Plastic rim with non-marking tyres made of thermoplastic rubber elastomer, with plain bearing (/1), roller bearing (/3) or stainless roller bearing (/3R).

ELASTIC solid rubber wheels










Series 76/5

Series 74/3

						
Article code	mm	mm	mm	mm	mm	kg
74/100/032/3/12	100	32	40	–	12	160
74/125/040/3/15	125	40	45	–	15	225
74/160/050/3/20	160	50	60	–	20	300
74/200/050/3/20	200	50	60	–	20	400
74/100/036/3R/12	100	36	40	–	12	160
74/125/036/3R/15	125	36	50	–	15	225
74/160/050/3R/20	160	50	58	–	20	300
74/200/050/3R/20	200	50	60	–	20	400
74/125/040/5/15	125	40	45	45	15	175
74/160/050/5/20	160	50	45	40	20	300
74/200/050/5/20	200	50	58	58	20	400

ELASTIC solid rubber wheels

Plastic rim with non-marking, securely vulcanised ELASTIC solid rubber tyre (blue) with roller bearing (/3), stainless roller bearing (/3R) or ball bearings (/5).

						
Article code	mm	mm	mm	mm	mm	kg
76/100/032/3/12	100	32	45	–	12	140
76/125/040/3/15	125	40	48	–	15	180
76/160/050/3/20	160	50	58	–	20	300
76/200/050/3/20	200	50	58	–	20	400
76/125/040/5/15	125	40	48	48	15	180
76/160/050/5/20	160	50	58	58	20	300
76/200/050/5/20	200	50	58	58	20	450
76/250/050/5/25	250	50	55	61	25	500
76/200/050/1/25 F8*	200	50	50	–	25	400
76/250/048/1/25 G7*	250	48	60	–	25	500
76/300/050/1/30 F8*	300	50	60	–	30	600

ELASTIC solid rubber wheels

Plastic rim with securely vulcanised ELASTIC solid rubber tyre with roller bearing (/3) or ball bearings (/5).








\* With plain bearing (/1) and sintered bronze bushings: wheels for the specific use in enviromental technology (for underwater use in sewage treatment plants etc. for example)

ELASTIC solid rubber wheels










Series 83 ST/5

Series 73/5

						
Article code	mm	mm	mm	mm	mm	kg
73/100/040/5/15	100	40	45	45	15	160
73/125/040/5/15	125	40	45	45	15	180
73/125/050/5/20	125	50	54	60	20	225
73/125/050/5/25	125	50	54	60	25	225
73/160/050/5/20	160	50	54	60	20	300
73/160/050/5/25	160	50	54	60	25	300
73/180/050/5/20	180	50	54	60	20	350
73/180/050/5/25	180	50	54	60	25	350
73/200/050/5/20-1	200	50	54	54	20	400
73/200/050/5/20-2	200	50	54	60	20	400
73/200/050/5/25	200	50	54	60	25	400
73/250/050/5/20	250	50	54	60	20	500
73/250/050/5/25	250	50	54	60	25	500
73/300/060/5/30-1	300	60	60	60	30	650
73/300/060/5/30-2	300	60	75	74	30	650

ELASTIC solid rubber wheels

Aluminium rim with securely vulcanised ELASTIC solid rubber tyre with ball bearings (/5).

						
Article code	mm	mm	mm	mm	mm	kg
83 ST/160/050/5/25	160	50	50	50	25	350
83 ST/200/050/5/25	200	50	50	50	25	400
83 ST/200/080/5/30	200	80	80	80	30	600
83 ST/250/050/5/25	250	50	50	50	25	400
83 ST/250/060/5/30	250	60	60	60	30	500
83 ST/250/080/5/30	250	80	80	80	30	700
83 ST/300/075/5/30	300	75	75	75	30	800








ELASTIC solid rubber wheels

Highly stable pressed steel rim, with securely vulcanised ELASTIC solid rubber tyre with ball bearings (/5).

# Solid rubber heavy-duty drive wheels

Series 70/A











						
Article code	mm	mm	mm	mm	mm	kg
70 A/300/075/240/2/50 H7	300	75	65	78	50	700
70 A/360/060/270/2/40 H7	360	60	70	66	40	750
70 A/360/075/270/2/45 H7	360	75	100	66	45	950
70 A/360/085/270/2/50 H7	360	85	95	78	50	1.050
70 A/360/150/270/2/50 H7	360	150	160	78	50	1.900
70 A/405/065/305/2/50 H7	405	65	80	78	50	900
70 A/405/130/305/2/50 H7	405	130	130	78	50	1.500
70 A/415/075/305/2/50 H7	415	75	90	78	50	1.000
70 A/415/090/305/2/60 H7	415	90	100	91	60	1.150
70 A/415/100/305/2/55 H7	415	100	120	97	55	1.250
70 A/425/150/305/2/70 H7	425	150	160	102	70	1.800
70 A/500/085/370/2/60 H7	500	85	95	91	60	1.300
70 A/520/100/370/2/60 H7	520	100	95	91	60	1.525
70 A/540/200/410/2/60 H7	540	200	210	91	60	3.270
70 A/550/160/410/2/50 J7	550	160	160	78	50	2.250
70 A/560/100/410/2/60 H7	560	100	95	91	60	1.600
70 A/590/120/410/2/70 H7	590	120	95	104	70	1.900
70 A/610/150/410/2/60 H7	610	150	120	91	60	2.250
70 A/620/200/410/2/70 H7	620	200	180	104	70	3.000
70 A/645/300/410/2/75 J7	645	300	300	110	75	6.000

Heavy-duty solid rubber wheels with bolt hole fitting or for the reception of clamping sets available on request.

# Solid rubber heavy-duty wheels

Series 70/5



							
Article code	mm	mm	mm	mm	mm	mm	kg
70/300/075/240/5/30	300	75	80	80	66	30	700
70/360/060/270/5/30	360	60	65	65	66	30	750
70/360/075/270/5/30	360	75	80	80	78	30	950
70/360/085/270/5/30	360	85	90	90	78	30	1.050
70/400/065/305/5/30	400	65	95	95	78	30	900
70/405/130/305/5/40	405	130	95	95	97	40	1.500
70/415/075/305/5/35	415	75	95	95	79	35	1.000
70/415/090/305/5/35	415	90	95	95	91	35	1.150
70/500/085/370/5/40	500	85	95	95	97	40	1.300
70/520/100/370/5/45	520	100	95	95	104	45	1.525
70/560/100/410/5/45	560	100	95	95	104	45	1.600
70/590/120/410/5/50	590	120	95	95	117	50	1.900
70/610/150/410/5/50	610	150	95	95	117	50	2.250
70/620/200/410/5/50	620	200	95	95	117	50	2.500

## Heavy-duty solid rubber wheels







Rim, designed as a stable weldet steel construction with ball bearings (/5), press-on and recplaceable solid rubber tyre with steel wire core.



Pneumatic tyred wheels

Series 91



						
Article code	mm	mm	Tyre	mm	mm	kg
91/180/045/3/20/60 R	180	45	7 x 1 ¾ 2PR rib	60	20	75
91/200/050/3/20/50 R	200	50	200 x 50 2PR rib	50	20	75
91/200/050/1/20/58 KR	200	50	200 x 50 2PR rib	58	20	75
91/200/050/3/20/60 R	200	50	200 x 50 2PR rib	60	20	75
91/210/065/3/20/50 R	210	65	2.50 - 3 2PR rib	50	20	100
91/210/065/3/20/75 R	210	65	2.50 - 3 2PR rib	75	20	100
91/220/070/3/20/75 S	220	70	2.50 - 4 2PR block	75	20	130
91/260/085/3/20/75 KS*	260	85	3.00 - 4 2PR block	75	20	125
91/260/085/3/25/75 S	260	85	3.00 - 4 2PR block	75	25	200
91/260/085/3/25/75 KS	260	85	3.00 - 4 2PR block	75	25	200
91/260/085/5/20/75 R	260	85	3.00 - 4 2PR rib	75	20	200
91/260/085/3/20/50 R	260	85	3.00 - 4 2PR rib	50	20	200
91/260/085/1/20/50 KS	260	85	3.00 - 4 2PR block	50	20	200
91/260/085/5/25/50 S	260	85	3.00 - 4 2PR block	50	25	200
91/260/085/1/20/75 KS*	260	85	3.00 - 4 2PR block	75	20	200
91/260/085/1/25/75 KS	260	85	3.00 - 4 2PR block	75	25	180
91/260/085/3/20/50 S	260	85	3.00 - 4 2PR block	50	20	200
91/260/085/3/20/75 S	260	85	3.00 - 4 2PR block	75	20	200
91/260/085/3/20/60 S**	260	85	3.00 - 4 2PR block	60	20	200
91/260/085/3/20/88 S	260	85	3.00 - 4 4PR block	88	20	200
91/260/085/3/25/88 S	260	85	3.00 - 4 2PR block	88	25	200
91/400/100/3/25/75 R	400	100	4.00 - 8 2PR rib	75	25	200
91/400/100/3/25/88 R	400	100	4.00 - 8 2PR rib	88	25	250
91/400/100/1/20/75 KS	400	100	4.00 - 8 2PR block	75	20	250
91/400/100/1/20/88 KS	400	100	4.00 - 8 4PR block	88	20	250
91/400/100/3/20/88 KR*	400	100	4.00 - 8 4PR rib	88	20	250
91/400/100/5/20/88 R	400	100	4.00 - 8 2PR rib	88	20	250
91/400/100/5/25/88 R	400	100	4.00 - 8 4PR rib	88	25	250

\* red rim  
\*\* off-centered hub

Pneumatic tyred transport wheels








Plastic (K) or pressed steel rim, with plain bearing (/1), roller bearing (/3) or ball bearings (/5).

SUPER ELASTIC / Pneumatic tyred heavy-duty wheels

Series 90 SE/ 90(/0)










Series 90 SE/ 90(/5)

							
Article code	mm	mm	Tyre	mm	mm	mm	kg
90/300/100/0/53/3L	300	100	4.00 - 4 6PR	–	–	53	350
90/400/100/0/60/4L	400	100	4.00 - 8 6PR	–	–	60	500
90/460/140/0/60/4L	460	140	5.00 - 8 8PR	–	–	60	840
90/540/165/0/67/5L	540	165	6.00 - 9 10PR	–	–	67	1.150

90/300/100/5/25	300	100	4.00 - 4 6PR	90	90	25	350
90/415/115/5/30	415	115	4.00 - 8 8PR	100	100	30	700
90/460/140/5/30	460	140	5.00 - 8 8PR	100	100	30	960

Heavy industrial pneumatic tyred wheels

High-quality pressed steel rim with ball bearings (/5) or bolt hole fittings (/0).

							
Article code	mm	mm	Tyre	mm	mm	mm	kg
90 SE/377/110/0/80/7L	377	110	15 x 4.5-8	–	–	80	800
90 SE/400/110/0/60/4L	400	110	4.00 - 8	–	–	60	720
90 SE/450/130/0/60/4L	450	130	5.00 - 8	–	–	60	750
90 SE/457/200/0/110/8L	457	200	18 x 8.0 - 10	–	–	110	2.400
90 SE/530/145/0/67/5L	530	145	6.00 - 9	–	–	67	1.450

90 SE/250/076/5/25	250	76	3.00 - 4	75	75	25	260
90 SE/250/080/5/25	250	80	3.00 - 4	58	60	25	250
90 SE/300/095/5/25	300	95	4.00 - 4	90	90	25	430
90 SE/377/110/5/50	377	110	15 x 4.5-8	135	135	50	1.000
90 SE/406/110/5/30	406	110	4.00 - 8	100	100	30	730
90 SE/460/120/5/30	460	120	5.00 - 8	100	100	30	780
90 SE/530/145/5/35	530	145	6.00 - 9	120	120	35	1.700

Wheels with SUPER ELASTIC tyre

High-quality pressed steel rim with with ball bearings (/5) or bolt hole fittings (/0).