

SERIES 66



95 Shore A



-20° C to +80° C



80 - 250mm



150 - 1000kg

Cast polyurethane tyre bonded to nylon centre wheel

- 'TR' cast brown polyurethane tyre bonded to nylon 6 centre
- Standard to medium/heavy duty loads
- Zinc plated (unless otherwise described as stainless) pressed steel castor housings
- Manual handling applications
- Tested in accordance with ISO 22878:2004
- Manufactured in accordance with ISO 22883:2004



Available Bore Types



Plain Bore



Roller Bearing



SS Roller Bearing



Ball Bearing



Ball Bearing Facility

Environments of Use

- Weak Acids
- Strong Acids
- Water
- Alcohol
- Weak Bases
- Strong Bases
- Hydrocarbons
- Solvents

Uses

Excellent for trolleys and machinery with medium/heavy-duty loads, also in presence of continuous handling. Also suitable for mechanical or mixed manual-mechanical handling, up to 6km/h. Its excellent rolling resistance guarantees minimum effort by manual handling.

Industries



Clean Room Laboratories



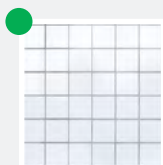
Food Industry



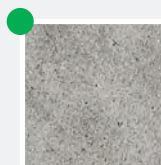
Medical

Floor Suitability

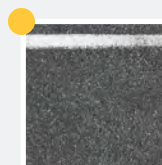
They do not mark or damage delicate floors. Suitable on tiles, resin-cement, asphalt even in presence of small obstacles on the path. Not recommended on unpaved floors or in presence of processing residues.



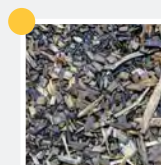
Tile



Cement-Resin



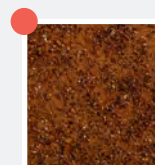
Asphalt



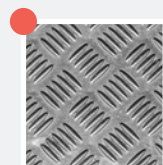
With Chips



With Obstacles



Not Paved



Expanded Metal

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WHEELS



Plain
Bore

 (mm)	 (mm)	 (mm)	 (mm)	 (daN)	 (daN)	 (daN)	 (kg)	 (code)
80	25	12	39	225	100	150	0.10	661101
100	30	12	44	300	135	200	0.16	661102
125	30	15	44	400	150	250	0.25	661103
150	40	20	59	600	240	400	0.45	661104
175	40	20	59	680	270	470	0.62	661105
200	50	20	59	800	300	600	0.78	661106
200	50	25	59	800	300	600	0.75	661206
250	60	25	88	1200	400	1000	1.41	661108



Roller
Bearing



SS Roller
Bearing

 (mm)	 (mm)	 (mm)	 (mm)	 (daN)	 (daN)	 (daN)	 (kg)	 (code)	 (kg)	 (code)
80	25	12	39	225	100	150	0.13	663101	0.13	663201
100	30	12	44	300	135	200	0.19	663102	0.19	663202
125	30	15	44	400	150	250	0.28	663103	0.28	663203
150	40	20	59	600	240	400	0.54	663104	0.54	663204
175	40	20	59	680	270	470	0.73	663105	0.73	663205
200	50	20	59	800	300	600	0.89	663106	0.89	663206
200	50	25	59	800	300	600	0.85	663116	1.52	663208
250	60	25	88	1200	400	1000	1.52	663108	1.52	663208



Ball
Bearing



Ball Bearing
Facility

 (mm)	 (mm)	 (mm)	 (mm)	 (mm)	 (mm)	 (daN)	 (daN)	 (daN)	 (kg)	 (code)	 (kg)	 (code)
80	25	12	32	28	10	225	100	150	0.15	662101	0.10	664101
100	30	12	40	32	11.5	300	135	200	0.25	662102	0.15	664102
125	30	15	40	35	13.5	400	150	250	0.33	662103	0.25	664103
175	40	20	55	47	14	680	270	470	0.85	662105	0.60	664105
200	50	20	55	52	15	800	300	600	1.07	662106	0.76	664106
200	50	25	55	52	15	800	300	600	1.06	662126	-	-

Option with Stainless steel ball bearing available on request

For technical help and advice contact

T: 01457 837772 E: sales@aut.co.uk

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STANDARD DUTY CASTORS - NL



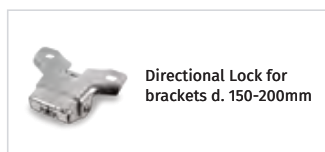
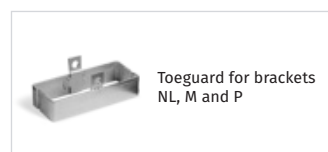
																								
	80	25	107	100x85	80x60	9	73	12	37	120	150	0.61	664201	0.37	665701	0.80	666604	0.54	667701	0.72	666401			
	100	30	128	100x85	80x60	9	73	12	35	120	200	0.75	664202	0.44	665702	0.90	666605	0.68	667702	0.89	666402			
	125	30	156	100x85	80x60	9	73	12	37	120	220	0.91	664203	0.66	665703	1.05	666606	0.85	667703	1.00	666403			
	125	30	156	140x110	105x80	11	-	-	37	120	220	1.10	664204	0.86	665704	1.30	666601	-	-	-	-			
	150	40	194	140x110	105x80	11	102	20	56	156	300	1.81	664205	1.44	665705	2.09	666643	1.67	667704	1.96	666404			
	175	40	217	140x110	105x80	11	102	20	56	156	300	1.99	664206	1.7	665706	2.27	666602	1.86	667705	2.15	666405			
	200	50	240	140x110	105x80	11	102	20	56	156	300	2.19	664213	1.97	665713	2.45	666603	2.09	667706	2.37	666406			
																								
	80	25	107	100x85	80x60	9	73	12	37	120	150	0.63	664501	0.71	665901	0.84	666624	0.57	667801	0.75	666421			
	100	30	128	100x80	80x60	9	73	12	35	120	200	0.78	664502	0.46	665902	0.93	666625	0.71	667802	0.91	666422			
	125	30	156	100x85	80x60	9	73	12	37	120	220	0.93	664503	0.68	665903	1.08	666626	0.88	667803	1.03	666423			
	125	30	156	140x110	105x80	11	-	-	37	120	220	1.13	664504	0.89	665904	1.33	666621	-	-	-	-			
	150	40	194	140x110	105x80	11	102	20	56	156	300	2.00	664505	1.53	665905	2.18	666622	1.76	667804	2.05	666424			
	175	40	217	140x110	105x80	11	102	20	56	156	300	2.12	664506	1.79	665906	2.38	666653	1.97	667805	2.26	666425			
	200	50	240	140x110	105x80	11	102	20	56	156	300	2.29	664513	2.08	665913	2.53	666623	2.20	667806	2.48	666426			

STAINLESS STEEL STANDARD DUTY CASTORS - NLX



																								
	80	25	107	100x85	80x60	9	73	12	37	120	150	0.6	664401	0.34	665401	0.77	666701	0.54	667901	0.71	668801			
	100	30	128	100x85	80x60	9	73	12	35	120	200	0.66	664402	0.41	665402	0.84	666702	0.62	667902	0.83	668802			
	125	30	156	100x85	80x60	9	73	12	37	120	220	0.81	664403	0.64	665403	0.95	666703	0.79	667903	0.94	668803			
	150	40	194	140x110	105x80	11	102	20	56	156	300	1.75	664404	1.31	665404	2.04	666704	1.55	667904	1.83	668804			
	175	40	215	140x110	105x80	11	102	20	56	156	300	1.93	664405	1.49	665405	2.21	666705	1.74	667905	2.02	668805			
	200	50	240	140x110	105x80	11	102	20	56	156	300	2.16	664406	1.70	665406	2.44	666706	2.10	667906	2.36	668806			
	80	25	107	100x85	80x60	9	73	12	37	120	150	0.64	664601	0.38	665601	0.81	666721	0.58	668001	0.75	668821			
	100	30	128	100x85	80x60	9	73	12	35	120	200	0.68	664402	0.44	665602	0.87	666722	0.65	668002	0.85	668822			
	125	30	156	100x85	80x60	9	73	12	37	120	220	0.84	664603	0.67	665603	0.98	666723	0.82	668003	0.97	668823			
	150	40	194	140x110	105x80	11	102	20	56	156	300	1.84	664604	1.40	665604	2.13	666724	1.64	668004	1.32	668824			
	175	40	215	140x110	105x80	11	102	20	56	156	300	2.04	664605	1.60	665605	2.32	666725	1.85	668005	2.13	668825			
	200	50	240	140x110	105x80	11	102	20	56	156	300	2.27	664606	1.81	665606	2.55	666726	2.21	668006	2.47	668826			

OPTIONS AVAILABLE TO ORDER



SERIES 66 CONTINUED



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150 - 1000kg



MEDIUM DUTY CASTORS - M

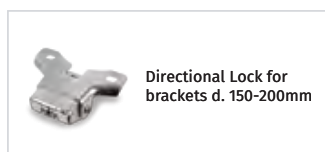
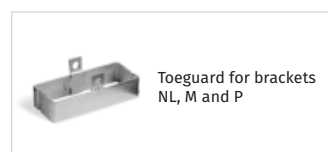
	150	40	194	140x110	105x80	11	58	178	400	2.16	SWIVEL	SWIVEL	FIXED	SWIVEL	SWIVEL & BRAKE
	200	50	240	140x110	105x80	11	50	178	500	2.58	664304	1.44	665704	2.62	668704
											664306	1.97	665706	3.00	668706
	150	40	194	140x110	105x80	11	58	178	400	2.35	SWIVEL	SWIVEL	FIXED	SWIVEL	SWIVEL & BRAKE
	200	50	240	140x110	105x80	11	50	178	500	2.68	664804	1.53	665904	2.71	668904
											664806	2.08	665906	3.08	668906
	200	50	240	140x110	105x80	11	50	178	500	2.93	SWIVEL	SWIVEL	FIXED	SWIVEL	SWIVEL & BRAKE
											665306	2.32	665806	3.35	669206



MEDIUM-HEAVY DUTY CASTORS - P

	100	30	138	100x85	80x60	9	46	123	200	1.04	SWIVEL	SWIVEL	FIXED	SWIVEL	SWIVEL & BRAKE
	125	30	161	100x85	80x60	9	44	123	250	1.17	667102	0.55	668102	1.19	669002
											667103	0.75	668103	1.31	669003
	100	30	138	100x85	80x60	9	46	123	200	1.08	SWIVEL	SWIVEL	FIXED	SWIVEL	SWIVEL & BRAKE
	125	30	161	100x85	80x60	9	44	123	250	1.20	667504	0.58	668506	1.22	669102
											667505	0.78	668302	1.34	669103

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150 - 1000kg



HEAVY DUTY CASTORS - P

	150	40	200	140x110	105x80	11	70	126	400	2.79	667604	1.37	668605	3.36	669004
	175	40	225	140x110	105x80	11	70	126	470	3.01	667605	1.58	668604	3.57	669005
	200	50	250	140x110	105x80	11	70	126	600	3.25	667606	1.79	668606	3.82	669006
	150	40	200	140x110	105x80	11	70	126	400	2.89	667506	1.46	668303	3.46	669104
	175	40	225	140x110	105x80	11	70	126	470	3.11	667302	1.69	668504	3.68	669105
	200	50	250	140x110	105x80	11	70	126	600	3.36	667303	1.90	668505	3.93	669106



STAINLESS STEEL HEAVY DUTY CASTORS - PX

	150	40	200	140x110	105x80	11	70	126	400	2.75	667004	1.36	667114	3.32	667214
	175	40	225	140x110	105x80	11	70	126	470	2.95	667005	1.56	667115	3.52	667215
	200	50	250	140x110	105x80	11	70	126	600	3.20	667006	1.76	667116	3.77	667216
	150	40	200	140x110	105x80	11	70	126	400	2.77	667314	1.55	667414	3.34	667514
	175	40	225	140x110	105x80	11	70	126	470	3.09	667315	1.69	667415	3.66	667515
	200	50	250	140x110	105x80	11	70	126	600	3.30	667316	1.87	667416	3.87	667516

OPTIONS AVAILABLE TO ORDER



Toe guard for brackets
NL, M and P



Directional Lock for
brackets d. 150-200mm