

VALFIT™

Manufacturing :

POLYURETHANE WHEEL ON **STAINLESS STEEL CASTOR** HEAVY & MEDIUM DUTY

- Plate Type
- Pin Type
- Stud Type
- Twin Type

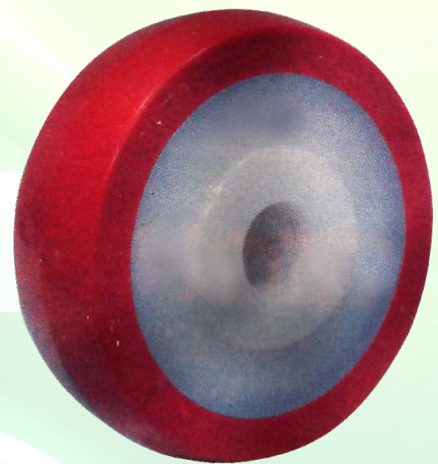


POLYURETHANE WHEELS made with high grade thermoplastic elastomer (TPE) bridging the gap between rubber and traditional thermoplastic wheels. These series made on waterproof precision ball bearing 2RS wheel made of polyamide tread injection moulded polyurethane, non-marking, 82 & 95° shore A. These are abrasion-resistant, non-staining, floor-saving, low-noise operation, low rolling resistance, excellent positive & non-positive connection with the wheel center.

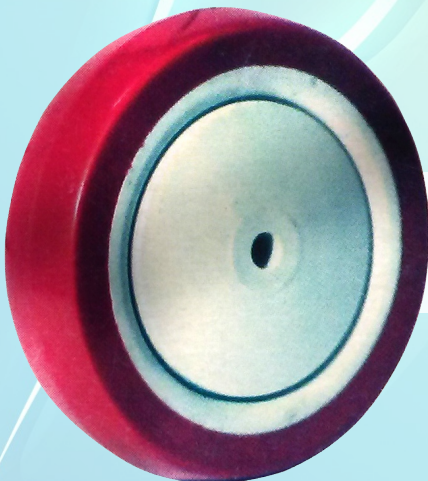
- **Size Range** : 50mm to 300mm
- **Load Carrying Capacity** : Upto 20,000 Kg
- **Color** : Red, White, Light Grey, Blue
- **Available With** : Plain Bore / Ball Bearing / Needle Roller Bearing
- **Application** : Pharmaceuticals (Bulk Drugs & Formulations)
Bio-technology, Clean-rooms, R & D Labs,
component manufacturing companies etc.



SS Polyurethane Coated Wheel



Block Type Polyurethane Wheel



I Section Polyurethane Wheel

PLATE TYPE


SWIVEL

FIX

BRAKE

MEDIUM DUTY CASTOR (BRACKET)

Stainless Steel (AISI 304) construction. Swivel of Fix bracket with double ball bearing in the swivel head, Argon Arc welded very strong, bolted and secured central king pin, bolted wheel axle with self locking nut.

Model No.	 (mm)	 (mm)	 (mm)	 (mm)	 (mm)	 (mm)	 Dynamic (Kg)	 Static (Kg)
MDPU/5025/SSPLS	50	25	75 x 50	60 x 30	7	75	30	45
MDPU/6525/SSPLS	65	25	75 x 65	54 x 43	8	90	45	60
MDPU/7525/SSPLS	75	25	75 x 65	54 x 43	8	105	50	65
MDPU/7532/SSPLS	75	32	75 x 75	55 x 55	9	105	75	110
MDPU/7538/SSPLS	75	38	75 x 75	55 x 55	9	105	80	115
MDPU/10032/SSPLS	100	32	75 x 75	55 x 55	9	135	85	125
MDPU/10038/SSPLS	100	38	100 x 80	80 x 60	10	135	105	150
MDPU/10050/SSPLS	100	50	100 x 100	75 x 75	10	135	125	180
MDPU/12532/SSPLS	125	32	100 x 80	80 x 60	10	155	110	155
MDPU/12538/SSPLS	125	38	100 x 80	80 x 60	10	155	130	160
MDPU/12550/SSPLS	125	50	125 x 100	100 x 75	12	155	160	225
MDPU/15038/SSPLS	150	38	125 x 100	100 x 75	12	185	175	235
MDPU/15050/SSPLS	150	50	125 x 100	100 x 75	12	185	200	260
MDPU/20050/SSPLS	200	50	125 x 125	100 x 100	12	245	225	300

PIN TYPE


SWIVEL

FIX

BRAKE

MEDIUM DUTY CASTOR (BRACKET)

Stainless Steel (AISI 304) construction. Swivel of Fix bracket with double ball bearing in the swivel head, Argon Arc welded very strong, bolted and secured central king pin, bolted wheel axle with self locking nut.

Model No.	 (mm)	 (mm)	 (mm)	 (mm)	 (mm)	 (mm)	 Dynamic (Kg)	 Static (Kg)
MDPU/5025/SSPIS	50	25	22	50	-	75	30	45
MDPU/6525/SSPIS	65	25	22	50	-	90	45	60
MDPU/7525/SSPIS	75	25	22	50	-	105	50	65
MDPU/7532/SSPIS	75	32	22	50	-	105	75	110
MDPU/7538/SSPIS	75	38	22	50	-	105	80	115
MDPU/10032/SSPIS	100	32	22	50	-	135	85	125
MDPU/10038/SSPIS	100	38	22	50	-	135	105	150
MDPU/10050/SSPIS	100	50	22	50	-	135	125	180
MDPU/12532/SSPIS	125	32	22	50	-	155	110	155
MDPU/12538/SSPIS	125	38	22	50	-	155	130	160
MDPU/12550/SSPIS	125	50	22	50	-	155	160	225
MDPU/15038/SSPIS	150	38	22	50	-	185	175	235
MDPU/15050/SSPIS	150	50	22	50	-	185	200	260
MDPU/20050/SSPIS	200	50	32	50	-	245	225	300

STUD TYPE


SWIVEL

FIX

BRAKE

MEDIUM DUTY CASTOR (BRACKET)

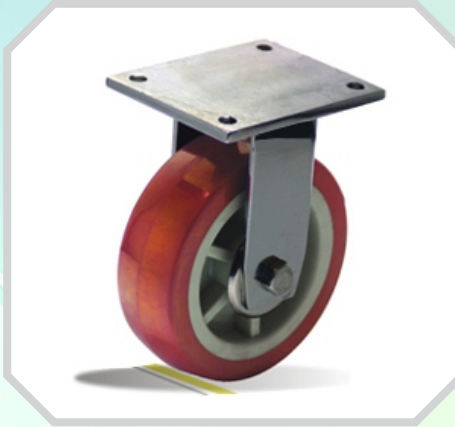
Stainless Steel (AISI 304) construction. Swivel of Fix bracket with double ball bearing in the swivel head, Argon Arc welded very strong, bolted and secured central king pin, bolted wheel axle with self locking nut.

Model No.	 (mm)	 (mm)	 (mm)	 (mm)	 (mm)	 (mm)	 Dynamic (Kg)	 Static (Kg)
MDPU/5025/SSSTS	50	25	M 10	50	-	75	30	45
MDPU/6525/SSSTS	65	25	M 10	50	-	90	45	60
MDPU/7525/SSSTS	75	25	M 10	50	-	105	50	65
MDPU/7532/SSSTS	75	32	M 12	50	-	105	75	110
MDPU/7538/SSSTS	75	38	M 12	50	-	105	80	115
MDPU/10032/SSSTS	100	32	M 16	50	-	135	85	125
MDPU/10038/SSSTS	100	38	M 16	50	-	135	105	150
MDPU/10050/SSSTS	100	50	M 16	50	-	135	125	180
MDPU/12532/SSSTS	125	32	M 16	50	-	155	110	155
MDPU/12538/SSSTS	125	38	M 16	50	-	155	130	160
MDPU/12550/SSSTS	125	50	M 16	50	-	155	160	225
MDPU/15038/SSSTS	150	38	M 16	50	-	185	175	235
MDPU/15050/SSSTS	150	50	M 20	50	-	185	200	260
MDPU/20050/SSSTS	200	50	M 20	50	-	245	225	300

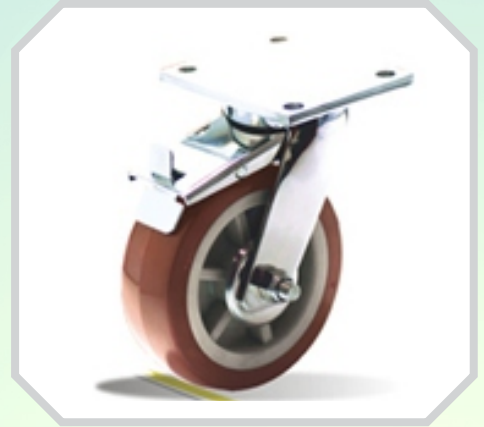
PLATE TYPE



SWIVEL



FIX



BRAKE

HEAVY DUTY CASTOR (BRACKET)

Heavy Duty Welded Stainless Steel (AISI 304) construction. Swivel or Fix bracket with double ball bearing in the swivel head. Additionally reinforced by the integration of four specially shaped & harness bearing sets. Lubrication swivel head sealing with grease nipple, Argon Arc welded very strong, bolted and secured central king pin, bolted wheel axle with self looking nut.

Model No.	 (mm)	 (mm)	 (mm)	 (mm)	 (mm)	 (mm)	 Dynamic (Kg)	 Static (Kg)
HDP/5025/SSPLS	50	25	75 x 60	60 x 40	7	80	60	70
HDP/6525/SSPLS	65	25	75 x 65	54 x 43	8	95	68	80
HDP/7525/SSPLS	75	25	75 x 65	54 x 43	8	112	75	100
HDP/7532/SSPLS	75	32	75 x 75	55 x 55	9	112	115	150
HDP/7538/SSPLS	75	38	75 x 75	55 x 55	9	112	120	160
HDP/10032/SSPLS	100	32	75 x 75	55 x 55	9	145	130	170
HDP/10038/SSPLS	100	38	100 x 80	80 x 60	10	145	160	200
HDP/10050/SSPLS	100	50	100 x 100	75 x 75	10	145	180	250
HDP/12532/SSPLS	125	32	100 x 80	80 x 60	10	165	165	225
HDP/12538/SSPLS	125	38	100 x 80	80 x 60	10	165	200	260
HDP/12550/SSPLS	125	50	125 x 100	100 x 75	12	165	235	320
HDP/15038/SSPLS	150	38	125 x 100	100 x 75	12	195	250	350
HDP/15050/SSPLS	150	50	125 x 100	100 x 75	12	195	300	400
HDP/20050/SSPLS	200	50	125 x 125	100 x 100	12	255	400	500
HDP/25050/SSPLS	250	50	150 X 150	125 X 125	14	275	800	900
HDP/30050/SSPLS	300	50	150 X 150	125 X 125	14	300	900	1050

PIN TYPE



SWIVEL



FIX



BRAKE

HEAVY DUTY CASTOR (BRACKET)

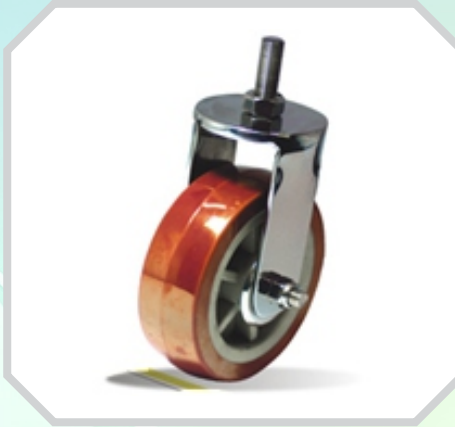
Heavy Duty Welded Stainless Steel (AISI 304) construction. Swivel or Fix bracket with double ball bearing in the swivel head. Additionally reinforced by the integration of four specially shaped & harness bearing sets. Lubrication swivel head sealing with grease nipple, Argon Arc welded very strong, bolted and secured central king pin, bolted wheel axle with self looking nut.

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MDPU/5025/SSPIS	50	25	22	50	-	80	60	70
MDPU/6525/SSPIS	65	25	22	50	-	95	68	80
MDPU/7525/SSPIS	75	25	22	50	-	112	75	100
MDPU/7532/SSPIS	75	32	22	50	-	112	115	150
MDPU/7538/SSPIS	75	38	22	50	-	112	120	160
MDPU/10032/SSPIS	100	32	22	50	-	145	130	170
MDPU/10038/SSPIS	100	38	22	50	-	145	160	200
MDPU/10050/SSPIS	100	50	22	50	-	145	180	250
MDPU/12532/SSPIS	125	32	22	50	-	165	165	225
MDPU/12538/SSPIS	125	38	22	50	-	165	200	260
MDPU/12550/SSPIS	125	50	22	50	-	165	235	320
MDPU/15038/SSPIS	150	38	22	50	-	195	250	350
MDPU/15050/SSPIS	150	50	22	50	-	195	300	400
MDPU/20050/SSPIS	200	50	32	50	-	255	400	500
MDPU/25050/SSPIS	250	50	32	50	-	275	800	900
MDPU/30050/SSPIS	300	50	32	50	-	300	900	1050

STUD TYPE



SWIVEL



FIX



BRAKE

HEAVY DUTY CASTOR (BRACKET)

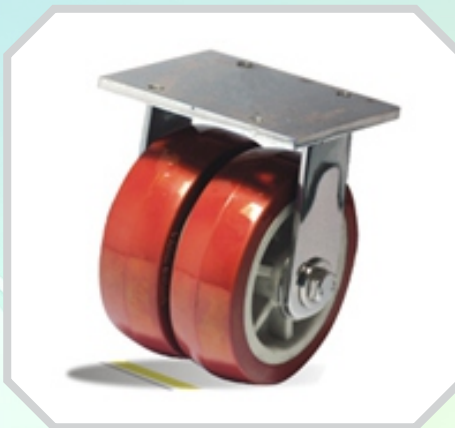
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Model No.	 (mm)	 (mm)	 (mm)	 (mm)	 (mm)	 (mm)	 Dynamic (Kg)	 Static (Kg)
HDP/5025/SSSTS	50	25	M 10	50	-	80	60	70
HDP/6525/SSSTS	65	25	M 10	50	-	95	68	80
HDP/7525/SSSTS	75	25	M 10	50	-	112	75	100
HDP/7532/SSSTS	75	32	M 12	50	-	112	115	150
HDP/7538/SSSTS	75	38	M 12	50	-	112	120	160
HDP/10032/SSSTS	100	32	M 16	50	-	145	130	170
HDP/10038/SSSTS	100	38	M 16	50	-	145	160	200
HDP/10050/SSSTS	100	50	M 16	50	-	145	180	250
HDP/12532/SSSTS	125	32	M 16	50	-	165	165	225
HDP/12538/SSSTS	125	38	M 16	50	-	165	200	260
HDP/12550/SSSTS	125	50	M 16	50	-	165	235	320
HDP/15038/SSSTS	150	38	M 16	50	-	195	250	350
HDP/15050/SSSTS	150	50	M 20	50	-	195	300	400
HDP/20050/SSSTS	200	50	M 20	50	-	255	400	500
HDP/25050/SSSTS	250	50	M 20	50	-	275	800	900
HDP/30050/SSSTS	300	50	M 20	50	-	300	900	1050

PLATE TYPE



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Heavy Duty Welded Stainless Steel (AISI 304) construction. Swivel or Fix bracket with double ball bearing in the swivel head. Additionally reinforced by the integration of four specially shaped & harness bearing sets. Lubrication swivel head sealing with grease nipple, Argon Arc welded very strong, bolted and secured central king pin, bolted wheel axle with self looking nut.

Model No.	 (mm)	 (mm)	 (mm)	 (mm)	 (mm)	 (mm)	 Dynamic (Kg)	 Static (Kg)
TWPU/5025/SSPLS	50	25 + 25	75 x 75	55 X 55	9	85	120	145
TWPU/6525/SSPLS	65	25 + 25	75 x 75	55 X 55	9	100	135	165
TWPU/7525/SSPLS	75	25 + 25	75 x 75	55 X 55	9	105	150	180
TWPU/7532/SSPLS	75	32 + 32	100 x 100	75 X 75	10	118	230	275
TWPU/7538/SSPLS	75	38 + 38	100 x 100	75 X 75	10	118	240	285
TWPU/10032/SSPLS	100	32 + 32	100 x 100	75 X 75	10	150	260	315
TWPU/10038/SSPLS	100	38 + 38	100 x 100	75 X 75	10	150	320	385
TWPU/10050/SSPLS	100	50 + 50	100 x 100	75 X 75	10	150	350	425
TWPU/12532/SSPLS	125	32 + 32	100 x 100	75 X 75	10	170	330	400
TWPU/12538/SSPLS	125	38 + 38	100 x 100	75 X 75	10	170	400	480
TWPU/12550/SSPLS	125	50 + 50	150 x 100	100 X 75	12	170	470	575
TWPU/15038/SSPLS	150	38 + 38	125 x 100	100 X 75	12	210	500	600
TWPU/15050/SSPLS	150	50 + 50	150 x 100	100 X 75	12	210	600	725
TWPU/20050/SSPLS	200	50 + 50	150 x 125	100 X 100	12	265	800	1000
TWPU/25050/SSPLS	250	50 + 50	150 X 150	125 X 125	12	310	1500	1650
TWPU/30050/SSPLS	300	50 + 50	150 X 150	125 X 125	12	340	1650	1850

PIN TYPE



SWIVEL



FIX



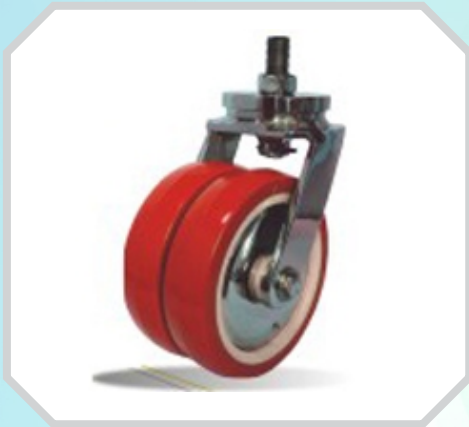
BRAKE

HEAVY DUTY CASTOR (BRACKET)

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Model No.	 (mm)	 (mm)	 (mm)	 (mm)	 (mm)	 (mm)	 Dynamic (Kg)	 Static (Kg)
TWPU/5025/SSPIS	50	25 + 25	22	50	-	80	120	145
TWPU/6525/SSPIS	65	25 + 25	22	50	-	100	135	165
TWPU/7525/SSPIS	75	25 + 25	22	50	-	105	150	180
TWPU/7532/SSPIS	75	32 + 32	22	50	-	118	230	275
TWPU/7538/SSPIS	75	38 + 38	22	50	-	118	240	285
TWPU/10032/SSPIS	100	32 + 32	22	50	-	150	260	315
TWPU/10038/SSPIS	100	38 + 38	22	50	-	150	320	385
TWPU/10050/SSPIS	100	50 + 50	32	50	-	150	350	425
TWPU/12532/SSPIS	125	32 + 32	22	50	-	170	330	400
TWPU/12538/SSPIS	125	38 + 38	22	50	-	170	400	480
TWPU/12550/SSPIS	125	50 + 50	32	50	-	170	470	575
TWPU/15038/SSPIS	150	38 + 38	22	50	-	210	500	600
TWPU/15050/SSPIS	150	50 + 50	32	50	-	210	600	725
TWPU/20050/SSPIS	200	50 + 50	32	50	-	265	800	1000
TWPU/25050/SSPIS	250	50 + 50	32	50	-	310	1500	1650
TWPU/30050/SSPIS	300	50 + 50	32	50	-	340	1650	1850

STUD TYPE



SWIVEL



FIX



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HEAVY DUTY CASTOR (BRACKET)

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Model No.	 (mm)	 (mm)	 (mm)	 (mm)	 (mm)	 (mm)	 Dynamic (Kg)	 Static (Kg)
TWPU/5025/SSSTS	50	25 + 25	M 12	50	-	85	120	145
TWPU/6525/SSSTS	65	25 + 25	M 12	50	-	100	135	165
TWPU/7525/SSSTS	75	25 + 25	M 12	50	-	105	150	180
TWPU/7532/SSSTS	75	32 + 32	M 16	50	-	118	230	275
TWPU/7538/SSSTS	75	38 + 38	M 16	50	-	118	240	285
TWPU/10032/SSSTS	100	32 + 32	M 16	50	-	150	260	315
TWPU/10038/SSSTS	100	38 + 38	M 16	50	-	150	320	385
TWPU/10050/SSSTS	100	50 + 50	M 16	50	-	150	350	425
TWPU/12532/SSSTS	125	32 + 32	M 16	50	-	170	330	400
TWPU/12538/SSSTS	125	38 + 38	M 16	50	-	170	400	480
TWPU/12550/SSSTS	125	50 + 50	M 16	50	-	170	470	575
TWPU/15038/SSSTS	150	38 + 38	M 16	50	-	210	500	600
TWPU/15050/SSSTS	150	50 + 50	M 20	50	-	210	600	725
TWPU/20050/SSSTS	200	50 + 50	M 20	50	-	265	800	1000
TWPU/25050/SSSTS	250	50 + 50	M 20	50	-	310	1500	1650
TWPU/30050/SSSTS	300	50 + 50	M 20	50	-	340	1650	1850



Swivel

Specialised **Antistatic Castor Wheel** Product Information

Antistatic, thermoplastic Polyester-Polyurethane-Elastomer with excellent mechanical properties, outstanding wear resistance, high tear & tensile, good damping characteristic, high resilience performance and superior low temperature flexibility. Processable by injection moulding.

ABOUT VALFIT

Valfit Engineers is an engineering company which handles diversified activities in the field of engineering like designing, manufacturing & supplying of Castor Wheels & more to meet our Customer's Material Handling Requirements.

Our Products are extremely admired in Industry owing to their characteristics and Low Prices. We are located in industrial area, 5 minutes walking distance from Vasai Railway Station (Western Railway), Mumbai, Maharashtra, India having its factory at "Valfit House", Indo Industrial Est. No. 4, Plot No.38, Navghar, Vasai (E.), Palghar Dist., 401 210, Maharashtra, India.



VALFIT ENGINEERS

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: 09860556401 (Mr. Ramesh Shetty)
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