

I01 SINGLE WHEEL CASTERS

WHEEL MATERIAL

PP – POLYPROPYLENE
SR – SOFT RUBBER
HR – HARD RUBBER

HOUSING MATERIAL

STEEL

BRAKE OPTIONS

BL – SIDE LOCK (BUTTERFLY BRAKE)

BERING OPTIONS

SINGLE BALL BEARING RACEWAY
DOUBLE BALL BEARING RACEWAY for GRIP RING STEM TYPE ,
and THREADED STEM TYPE

STEM OPTIONS

GR – GRIP RING
TS – THREADED STEM
P – PLATE

FINISH OPTIONS

ZINC PLATE
CHROME
NICKEL

TOP PLATE



Diameter (mm)	 SWIVEL 	 FIXED 
25	38 X 32 30 X 24	37 X 20 29 X 20
30	38 X 32 30 X 24	37 X 20 29 X 20
40	46 X 38 36 X 28	46 X 25 36 X 15
50	59 X 47 45 X 35	60 X 42 45 X 25
65	70 X 58 55 X 42	70 X 46 56 X 27
75	70 X 58 55 X 42	70 X 46 56 X 27

I01 SINGLE WHEEL CASTERS

Diameter (mm)	Tread Width (mm)	Load (kgs)	Load Height (mm)	Material	SWIVEL No.	FIXED No.	BEARING TYPE
25	12	10	35	PP	I01S25-PP	I01F25-PP	PLAIN
				SOFT RUBBER	I01S25-SR	I01F25-SR	
				HARD RUBBER	I01S25-HR	I01F25-HR	
30	14	15	42	PP	I01S30-PP	I01F30-PP	PLAIN
				SOFT RUBBER	I01S30-SR	I01F30-SR	
				HARD RUBBER	I01S30-HR	I01F30-HR	
40	17	25	50	PP	I01S40-PP	I01F40-PP	PLAIN
				SOFT RUBBER	I01S40-SR	I01F40-SR	
				HARD RUBBER	I01S40-HR	I01F40-HR	
50	20	35	65	PP	I01S50-PP	I01F50-PP	PLAIN
				SOFT RUBBER	I01S50-SR	I01F50-SR	
				HARD RUBBER	I01S50-HR	I01F50-HR	
65	25	45	80	PP	I01S65-PP	I01F65-PP	PLAIN
				SOFT RUBBER	I01S65-SR	I01F65-SR	
				HARD RUBBER	I01S65-HR	I01F65-HR	
75	25	55	90	PP	I01S75-PP	I01F75-PP	PLAIN
				SOFT RUBBER	I01S75-SR	I01F75-SR	
				HARD RUBBER	I01S75-HR	I01F75-HR	

Diameter (inch)	Tread Width (inch)	Load (lbs)	Load Height (inch)	Material	SWIVEL No.	FIXED No.	BEARING TYPE
1	1/2	20	1-3/8	PP	I01S1-12-PP	I01F1-12-PP	PLAIN
				SOFT RUBBER	I01S1-12-SR	I01F1-12-SR	
				HARD RUBBER	I01S1-12-HR	I01F1-12-HR	
1-1/4	9/16	30	1-5/8	PP	I01S114-916-PP	I01F114-916-PP	PLAIN
				SOFT RUBBER	I01S114-916-SR	I01F114-916-SR	
				HARD RUBBER	I01S114-916-HR	I01F114-916-HR	
1-1/2	11/16	50	2	PP	I01S112-1116-PP	I01F112-1116-PP	PLAIN
				SOFT RUBBER	I01S112-1116-SR	I01F112-1116-SR	
				HARD RUBBER	I01S112-1116-HR	I01F112-1116-HR	
2	13/16	70	2-9/16	PP	I01S2-1316-PP	I01F2-1316-PP	PLAIN
				SOFT RUBBER	I01S2-1316-SR	I01F2-1316-SR	
				HARD RUBBER	I01S2-1316-HR	I01F2-1316-HR	
2-1/2	1	100	3-1/8	PP	I01S212-1-PP	I01F212-1-PP	PLAIN
				SOFT RUBBER	I01S212-1-SR	I01F212-1-SR	
				HARD RUBBER	I01S212-1-HR	I01F212-1-HR	
3	1	120	3-9/16	PP	I01S3-1-PP	I01F3-1-PP	PLAIN
				SOFT RUBBER	I01S3-1-SR	I01F3-1-SR	
				HARD RUBBER	I01S3-1-HR	I01F3-1-HR	

I02 DUAL WHEEL CASTERS

WHEEL MATERIAL

- PP – POLYPROPYLENE
- TPR – THERMOPLASTIC RUBBER on PP CORE
- GR – GRAY RUBBER
- HR – HARD RUBBER

HOUSING MATERIAL

- STEEL

BRAKE OPTIONS

- DL – DIRETION LOCK
- TL – TOTAL LOCK

STEM OPTIONS

- GR – GRIP RING
- TS – THREADED STEM
- BH – BOLT HOLE
- P – PLATE

FINISH OPTIONS

- ZINC PLATE
- CHROME
- NICKEL

TOP PLATE

Diameter (mm)	 SWIVEL 
50	65 X 65 45 X 45
75	75 X 75 56 X 56



I02 DUAL WHEEL CASTERS

Diameter (mm)	Tread Width (mm)	Load (kgs)	Load Height (mm)	Material	SWIVEL No.	BRAKE No.	BEARING TYPE
50	40	70	65	PP	I02S50-PP	I02DL50-PP	PLAIN
				TPR	I02S50-TPR	I02DL50-TPR	
				GRAY RUBBER	I02S50-GR	I02DL50-GR	
				HARD RUBBER	I02S50-HR	I02DL50-HR	
75	50	100	93	PP	I02S75-PP	I02DL75-PP	PLAIN
				TPR	I02S75-TPR	I02DL75-TPR	
				GRAY RUBBER	I02S75-GR	I02DL75-GR	
				HARD RUBBER	I02S75-HR	I02DL75-HR	

Diameter (inch)	Tread Width (inch)	Load (lbs)	Load Height (inch)	Material	SWIVEL No.	FIXED No.	BEARING TYPE
2	1-1/2	155	2-9/16	PP	I02S2-12-PP	I02DL2-12-PP	PLAIN
				TPR	I02S2-12-TPR	I02DL2-12-TPR	
				GRAY RUBBER	I02S2-12-GR	I02DL2-12-GR	
				HARD RUBBER	I02S2-12-HR	I02DL2-12-HR	
3	2	220	3-5/8	PP	I02S3-PP	I02DL3-PP	PLAIN
				TPR	I02S3-TPR	I02DL3-TPR	
				GRAY RUBBER	I02S3-GR	I02DL3-GR	
				HARD RUBBER	I02S3-HR	I02DL3-HR	

I03 SUPPORT CASTERS

WHEEL MATERIAL

- PP – POLYPROPYLENE
- TPR – THERMOPLASTIC RUBBER on PP CORE
- PPU – POLYURETHANE on PP CORE
- HR – HARD RUBBER

HOUSING MATERIAL

- STEEL

BRAKE OPTIONS

- TL – TOTAL LOCK
- F – FIXED AVAILABLE

STEM OPTIONS

- GR – GRIP RING
- TS – THREADED STEM
- BH – BOLT HOLE
- P – PLATE

FINISH OPTIONS

- ZINC PLATE
- CHROME
- NICKEL

TOP PLATE



Diameter (mm)	 SWIVEL 
50	54 X 54 40 X 40
75	60 X 60 40 X 40
100	60 X 60 40 X 40

I03 SUPPORT CASTERS

Diameter (mm)	Tread Width (mm)	Load (kgs)	Load Height (mm)	Material	SWIVEL No.	BRAKE No.	BEARING TYPE
50	18	60	70	PP	I03S50GR-PP	I03TL50GR-PP	PLAIN
				TPR	I03S50GR-TPR	I03TL50GR-TPR	
				PPU	I03S50GR-PPU	I03TL50GR-PPU	
				HARD RUBBER	I03S50GR-HR	I03TL50GR-HR	
75	24	70	103	PP	I03S75GR-PP	I03TL75GR-PP	PLAIN
				TPR	I03S75GR-TPR	I03TL75GR-TPR	
				PPU	I03S75GR-PPU	I03TL75GR-PPU	
				HARD RUBBER	I03S75GR-HR	I03TL75GR-HR	
100	25	80	123	PP	I03S100GR-PP	I03TL100GR-PP	PLAIN
				TPR	I03S100GR-TPR	I03TL100GR-TPR	
				PPU	I03S100GR-PPU	I03TL100GR-PPU	
				HARD RUBBER	I03S100GR-HR	I03TL100GR-HR	

Diameter (inch)	Tread Width (inch)	Load (lbs)	Load Height (inch)	Material	SWIVEL No.	FIXED No.	BEARING TYPE
2	11/16	130	2-3/4	PP	I03S2-1116GR-PP	I03TL2-1116GR-PP	PLAIN
				TPR	I03S2-1116GR-TPR	I03TL2-1116GR-TPR	
				PPU	I03S2-1116GR-PPU	I03TL2-1116GR-PPU	
				HARD RUBBER	I03S2-1116GR-HR	I03TL2-1116GR-HR	
3	1	155	4-1/16	PP	I03S3GR-PP	I03TL3GR-PP	PLAIN
				TPR	I03S3GR-TPR	I03TL3GR-TPR	
				PPU	I03S3GR-PPU	I03TL3GR-PPU	
				HARD RUBBER	I03S3GR-HR	I03TL3GR-HR	
4	1	175	4-13/16	PP	I03S4GR-PP	I03TL4GR-PP	PLAIN
				TPR	I03S4GR-TPR	I03TL4GR-TPR	
				PPU	I03S4GR-PPU	I03TL4GR-PPU	
				HARD RUBBER	I03S4GR-HR	I03TL4GR-HR	

I04 GRAY RUBBER CASTERS

WHEEL MATERIAL

GR – GRAY RUBBER
PVC

HOUSING MATERIAL

STEEL

BRAKE OPTIONS

SL – SINGLE LOCK
DL – DIRETION LOCK
TL – TOTAL LOCK

STEM OPTIONS

GR – GRIP RING
TS – THREADED STEM
BH – BOLT HOLE
P – PLATE

FINISH OPTIONS

ZINC PLATE
CHROME
NICKEL

TOP PLATE



Diameter (mm)	 SWIVEL 	 FIXED 
50	50 X 50 38 X 38	65 X 50 45 X 33
75	65 X 65 52 X 52	100 X 59 81 X 40
100	76 X 76 60 X 60	100 X 59 81 X 40
125	76 X 76 60 X 60	100 X 59 81 X 40

I04 GRAY RUBBER CASTERS

Diameter (mm)	Tread Width (mm)	Load (kgs)	Load Height (mm)	Material	SWIVEL No.	FIXED No.	BEARING TYPE
50	17	35	68	GRAY RUBBER	I04S50-GR	I04F50-GR	PLAIN
				PVC	I04S50-PVC	I04F50-PVC	
75	21	45	100	GRAY RUBBER	I04S75-GR	I04F75-GR	PLAIN
				PVC	I04S75-PVC	I04F75-PVC	
100	27	65	132	GRAY RUBBER	I04S100-GR	I04F100-GR	PLAIN
				PVC	I04S100-PVC	I04F100-PVC	
125	27	80	155	GRAY RUBBER	I04S125-GR	I04F125-GR	PLAIN
				PVC	I04S125-PVC	I04F125-PVC	

Diameter (inch)	Tread Width (inch)	Load (lbs)	Load Height (inch)	Material	SWIVEL No.	FIXED No.	BEARING TYPE
2	11/16	85	2-5/8	GRAY RUBBER	I04S2-1116-GR	I04F2-1116-GR	PLAIN
				PVC	I04S2-1116-PVC	I04F2-1116-PVC	
3	13/16	130	4	GRAY RUBBER	I04S3-1316-GR	I04F3-1316-GR	PLAIN
				PVC	I04S3-1316-PVC	I04F3-1316-PVC	
4	1	155	5-3/16	GRAY RUBBER	I04S4-GR	I04F4-GR	PLAIN
				PVC	I04S4-PVC	I04F4-PVC	
5	1	200	6-1/8	GRAY RUBBER	I04S5-GR	I04F5-GR	PLAIN
				PVC	I04S5-PVC	I04F5-PVC	

I05 MEDIUM CASTERS

WHEEL MATERIAL

TPR – THERMOPLASTIC RUBBER on PP CORE

PPU – POLYURETHANE on PP CORE

HOUSING MATERIAL

STEEL

STAINLESS STEEL

BRAKE OPTIONS

TL – TOTAL LOCK

STEM OPTIONS

GR – GRIP RING

TS – THREADED STEM

BH – BOLT HOLE

RS – ROUND STEM

EX – EXPANDING ADAPTER STEM

P – PLATE

FINISH OPTIONS

ZINC PLATE

CHROME

NICKEL



Diameter (mm)	Tread Width (mm)	Load (kgs)	Load Height (mm)	Material	SWIVEL No.	BRAKE No.	BEARING TYPE
100	32	70	140	TPR	I05S100-TPRB	I05TL100-TPRB	BEARING
				PPU	I05S100-PPUB	I05TL100-PPUB	
125	32	90	167	TPR	I05S125-TPRB	I05TL125-TPRB	BEARING
				PPU	I05S125-PPUB	I05TL125-PPUB	

Diameter (inch)	Tread Width (inch)	Load (lbs)	Load Height (inch)	Material	SWIVEL No.	FIXED No.	BEARING TYPE
4	1-1/4	155	5-1/2	TPR	I05S4-14-TPRB	I05TL4-14-TPRB	BEARING
				PPU	I05S4-14-PPUB	I05TL4-14-PPUB	
5	1-1/4	200	6-9/16	TPR	I05S5-14-TPRB	I05TL5-14-TPRB	BEARING
				PPU	I05S5-14-PPUB	I05TL5-14-PPUB	