

Screw-In Casters

Light / Medium Load

RoHS10

Swivel HSGN

Swivel with Stopper HSGNS

Main Body		Wheel			Bearing	
M	S	M	Material (Color)	Swiveling Part	Wheel	
SPHC	Trivalent Chromate	Synthetic Rubber (Black)	Urethane (Brown)	Nylon (White)	Incorporated	None

For dedicated wrenches, see P1084.

Main Body	Part Number Type	D	M (Coarse)	Wheel Material	H	Wheel Width B				E	NB	NT	NL	r	Allowable Load (N)			Mass (g)			Unit Price		
						R	U	N	R						U	N	R	U	N	R	U	N	
Swivel Screw-In	HSGN	50	8	R (Rubber) U (Urethane) N (Nylon)	68	20	21	21	22	14	19	4.8	14	47	300	380	400	195	175	165			
		65	12		85	21	21	21	23	19	35	56	400	400	270	220	210						
		75	12		95	21	21	21	27	4	40	65	400	450	500	310	240	225					
		100	12		126	25	28	25	31	21	4	82	500	600	600	585	435	405					
		100	16		126	25	28	25	31	21	4	82	500	600	600	585	435	405					
Swivel Screw-In with Stopper	HSGNS	50	8	R (Rubber) U (Urethane) N (Nylon)	68	20	21	21	22	14	19	4.8	14	49	300	380	400	220	200	190			
		65	12		85	21	21	21	23	19	35	57	300	400	400	305	255	235					
		75	12		95	21	21	21	27	4	40	65	400	450	500	340	275	250					
		100	12		126	25	28	25	31	21	4	82	500	600	600	650	620	585					
		100	16		126	25	28	25	31	21	4	82	500	600	600	650	620	585					

Ordering Example: Part Number - M - Wheel Material
 HSGN75 - 12 - U

RoHS10

Swivel CMGN

Swivel with Stopper CMGNS

Main Body		Wheel			Bearing	
M	S	M	Material (Color)	Swiveling Part	Wheel	
SPHC	Trivalent Chromate	Synthetic Rubber (Black)	Urethane (Gray)	Nylon 6 (White)	Incorporated	N/A for D75 only

For dedicated wrenches, see P1084.
 *r indicates the swivel radius of the wheel and turning radius of the pedal.

Main Body	Part Number Type	D	Wheel Material	Wheel Width B				H	M (Coarse)	b	t ₁	E	r	Allowable Load (N)			Mass (g)			Unit Price		
				R	U	N	R							U	N	R	U	N	R	U	N	
Screw-In	CMGN	75	R (Rubber) U (Urethane)*1 N (Nylon)	25	-	25	97	16	23	4	25	63	600	-	800	476	-	390				
		100		32	30	29	134	20	30	7	30	80	1200	1200	1200	1026	1474	1000				
Swivel Screw-In with Stopper	CMGNS	75	R (Rubber) U (Urethane)*1 N (Nylon)	25	-	25	97	16	23	4	25	72	600	-	800	523	-	445				
		100		32	30	29	134	20	30	7	30	98	1200	1200	1200	1133	1690	1100				

*1 Urethane wheels are available for D100 only.
 Ordering Example: Part Number - Wheel Material
 CMGN75 - R

RoHS10

Swivel CSJTN

Swivel with Stopper CSJTNS

Main Body		Wheel			Bearing	
M	S	M	Material (Color)	Swiveling Part	Wheel	
SPHC	Trivalent Chromate	Rubber (Black)	Incorporated	Incorporated		

For dedicated wrenches, see P1084.

Main Body	Part Number Type	D	Wheel Material	H	M (Coarse)	b	t	r	Allowable Load (N)	Mass (g)	Unit Price
30	5	810									
23	4.7	1025									
30	5	950									
Swivel Screw-In with Stopper	CSJTNS	100A 100B 125A 125B	R (Rubber)	134	16	23	4.7	86	1200	965	
						30	5			840	
						23	4.7			1115	
						30	5			1040	

Ordering Example: Part Number - Wheel Material
 CSJTN100B - R