

STEEL CHAIN ROLLER KITS & SETS



EASY TO CHOOSE, EASY TO USE

Hilman Rollers are high capacity, low profile roller dollies that utilize a recirculating chain design for moving, shifting, or positioning heavy weights.

FT SERIES



Variety of Top Styles – Versatile top configurations are built into the body of the roller. These steel chain action rollers are a great choice to move heavy equipment over ordinary concrete floors or track.

NYTON SERIES



Floor Protection – High impact synthetic Nylon rolls are used instead of steel for protection on delicate floor surfaces such as new concrete, epoxy coated surfaces, painted or sealed floors.

ERS SERIES



Lowest Height – Versatile two-piece design features an open top base roller with serrated side plates to maintain a firm grip on moving loads plus detachable swivel tops for use on ordinary concrete floors or track.

LIFT



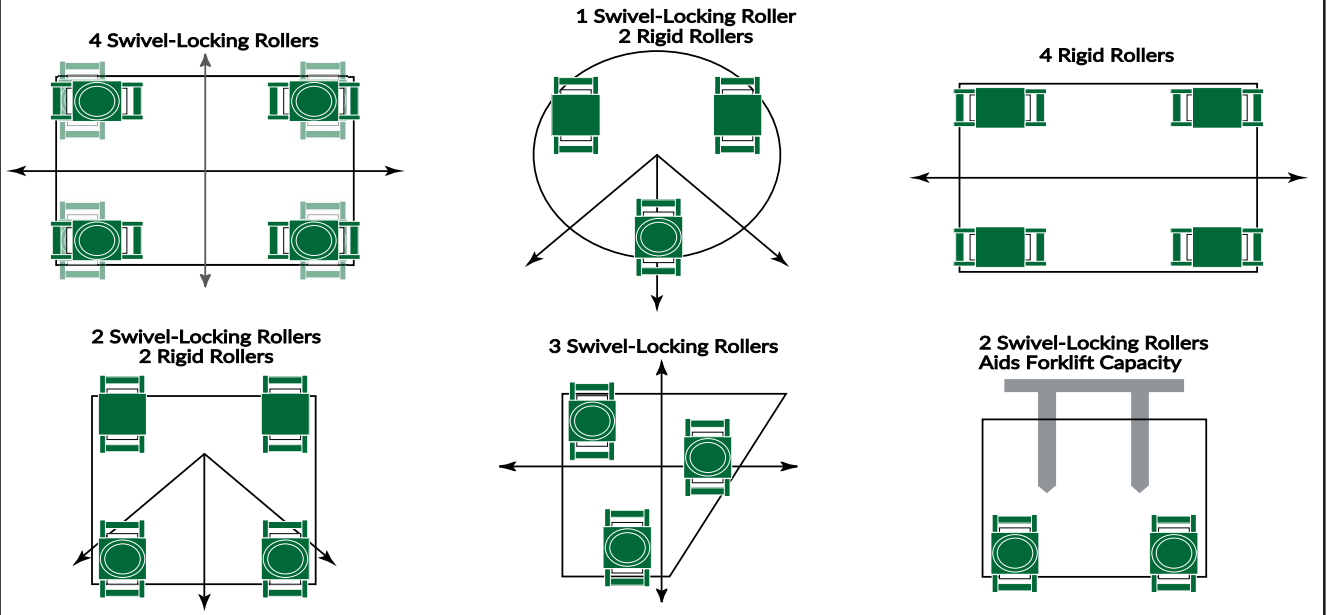
SET



ROLL



ROLLER CONFIGURATIONS



FT ADVANTAGES

All tops are swivel locking and can be used in swivel or rigid mode.



SMOOTH STEEL TOPS (S)

ideal for weld mounting the rollers to equipment or as a base unit for a variety of top modifications



PADDED STEEL TOPS (P)

allow some compression and provide a non-slip surface for moving on less than perfect floors



DIAMOND STEEL TOP (D)

spike-like steel grid able to grip into wood and provide a secure move for crated or palletized equipment or use supplied pre-load pad

VERSATILE TOP PLATES

LOCKING (OPTIONAL)

for added control on long straight moves. Unlock swivel for turning



CAST STEEL FRAME
for high quality

LOW MAINTENANCE
no bearings

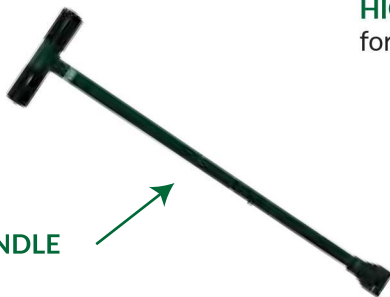
WIDE CHAIN TRACK
distributes load over a greater area

LOW FRICTION
3-5 % depending on rolling surface

HARDENED, PRECISION GROUND CHAIN ROLLS
for durability and extra long life

HIGH IMPACT NYLON CHAIN (NYTON)
for floor protection

STEERING HANDLE



INDIVIDUAL

The FT Series offers the widest array of top configurations that are built right into the body of the roller. With six individual roller capacities, these steel chain action rollers are a perfect choice to move heavy equipment over ordinary concrete floors.



Hilman Part #	Top Style	Capacity (metric tons)	Length		Width		Height		Weight		Contact Rolls
			(in)	(mm)	(in)	(mm)	(in)	(mm)	(lb)	(kg)	
.75-SP	SWIVEL	0.75	6-1/2	165	3-5/8	92	3-1/3	84	9	4	5
2-SP	PADDED	2	6-1/2	165	4-1/8	92	3-5/16	79	15	7	5
3.75-SLP	SWIVEL LOCKING PADDED	3.75*	10-1/2	267	5-3/4	146	5	127	34	15	5
7.5-SLP		7.5*	10-1/2	267	5-3/4	146	5-1/4	133	38	17	4
10-SLP		10*	10-1/2	267	5-3/4	146	5-1/4	133	38	17	4
15-SLP		15	12-3/4	324	6-3/8	162	5-1/8	130	49	22	5
30-SLP		30*	15	380	8	203	8	203	122	55	5
3.75-SLD	SWIVEL LOCKING DIAMOND	3.75*	10-1/2	267	5-3/4	146	4-3/4	121	34	15	5
7.5-SLD		7.5*	10-1/2	267	5-3/4	146	5	127	37	17	4
10-SLD		10*	10-1/2	267	5-3/4	146	5	127	37	17	4
15-SLD		15	12-3/4	324	6-3/8	162	4 7/8	124	49	22	5
30-SLD		30	15	380	8	203	7-3/32	180	118	54	5
3.75-SLS	SWIVEL LOCKING SMOOTH	3.75	10-1/2	267	6	152	4-5/8	117	35	16	5
7.5-SLS		7.5*	10-1/2	267	6	152	4-7/8	124	38	17	4
10-SLS		10*	10-1/2	267	6	152	4-7/8	124	38	17	4
15-SLS		15	12-3/4	324	6-3/8	162	4-3/4	121	50	23	5

*Width dimension of top exceeds roller frame width



KITS & SETS

FT Series Kits and Sets machinery moving skates offer an array of top configurations, built right into the body of the roller, making them ideal for moving heavy equipment over ordinary concrete floors and track.

KRS-15-SLD



KRS-30-SLP



Hilman Part #	Capacity (metric tons)	Kit/Set Includes	Weight	
			(lb)	(kg)
KRS-3-4S	3	(4) 0.75-SP Rollers, (2) 3-KH Handles, Case	55	25
KRS-8-4S	8	(4) 2-SP Rollers, (2) 8-KH Handles, Case	85	39
KRS-15-SLP	15	(4) 3.75-SLP Rollers, (2) KDH48F Handles, Case	203	92
KRS-15-SLD	15	(4) 3.75-SLD Rollers, (4) P-1 Preload Pads, (2) KDH48F Handles, Case	203	92
KRS-30-SLP	30	(4) 7.5-SLP Rollers, (2) KDH48F Handles, Case	215	98
KRS-30-SLD	30	(5) 7.5-SLD Rollers, (4) P-1 Preload Pads, (2) KDH48F Handles, Case	215	98
KRS-40-SLP	40	(4) 10-SLP Rollers, (2) KDH48F Kit Size Handles, Case	219	99
KRS-40-SLD	40	(6) 10-SLD Rollers, (4) P-1 Preload Pads, (2) KDH48F Handles, Case	219	99
KRS-60-SLP	60	(4) 15-SLP Rollers, (2) KDH48F Kit Size Handles, Case	255	116
KRS-60-SLD	60	(7) 15-SLD Rollers, (4) P-1 Preload Pads, (2) KDH48F Handles, Case	259	117
RS-120-SLP	120	(4) 30-SLP Rollers, (2) H60F 60" Handles	242	256
RS-120-SLD	120	(8) 30-SLD Rollers, (4) P-2 Preload Pads, (2) H60F 60" Handles	540	245

All Kits 15 to 60 tons include- Steel Case Kit Box KB-D2: 27.75" (705mm) x 14.75" (375mm) x 9.63" (245mm)

All Kits 3 to 8 tons include- Steel Case Kit Box KB-D1: 16" (406mm) x 12.375" (314mm) x 4.44" (113mm)

KIT & SET STEERING HANDLES



Hilman Part #	Fits	Fits	Description	Length		Weight	
				(in)	(mm)	(lb)	(kg)
3-KH	FT 3 ton Kits	Nyton 2 ton Kits	Steering Handle	15	381	3	1
8-KH	FT 8 ton Kits	Nyton 4 ton Kits	Knockdown Steering Handle	30	762	6	3
KDH48F	FT 15 - 60 ton Kits	Nyton 8 - 24 ton Kits	Knockdown Steering Handle	48	1219	12	5
H36F	FT 3.75 - 15 ton Rollers	Nyton 2 - 10 ton Rollers	Steering Handle	36	914	10	5
H48F	FT 3.75 - 30 ton Rollers	Nyton 2 -10 ton Rollers	Steering Handle	48	1219	12	5
H60F	FT 3.75- 50 ton Rollers	Nyton 2 - 10 Rollers	Steering Handle	60	1524	25	11



NYTON

The Nyton series is designed for heavy moving capabilities on delicate floor surfaces such as new concrete, epoxy coated surfaces, painted or sealed floors.

Hilman Part #	Capacity (metric tons)	Length		Width		Height		Weight		Contact	Type	Top Style
		(in)	(mm)	(in)	(mm)	(in)	(mm)	(lb)	(kg)			
N.5-SP	0.5	6 1/2	165	3 5/8	92	3 7/16	87	7	3	5	Swivel	Padded
N1-SP	1	6 1/2	165	4 1/8	105	3 15/16	100	12	5	4	Swivel	Padded
N2-SLP	2	10 1/2	267	5 3/4	146	5	127	28	13	5	Swivel	Padded
N3-SLP	3	10 1/2	267	5 3/4	146	5 1/4	134	29	13	4	Swivel	Padded
N6-SLP	6	12 3/4	324	324	162	5 1/8	130	36	16	5	Swivel	Padded
N10-SLP	10	15	381	8	203	5	202	100	45	5	Swivel	Padded

*Width dimension of top exceeds roller frame width

KNRS-2-4S



KNRS-8-SLP



KITS & SETS

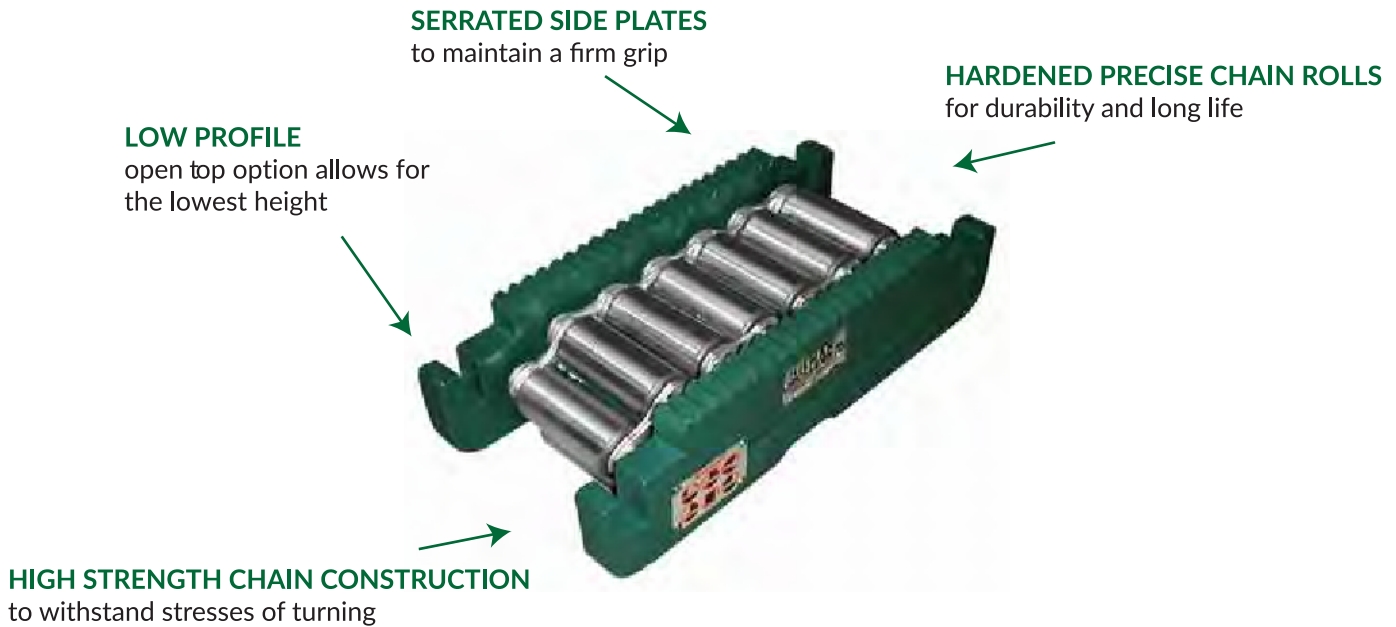
Hilman Part #	Capacity (metric tons)	Kit/Set Includes	Weight	
			(lb)	(kg)
KNRS-2-4S	2	(4) N.5-SP Rollers, (2) 3-KH Handles, Case	47	21
KNRS-4-4S	4	(4) N1-SLP Rollers, (2) 8-KH Handles, Case	69	61
KNRS-8-SLP	8	(4) N3-SLP Rollers, (2) KDH48F Kit Size Handles, Case	179	81
KNRS-12-SLP	12	(4) N3-SLP Rollers, (2) KDH48F Kit Size Handles, Case	179	81
KNRS-24-SLP	24	(4) N6-SLP Rollers, (2) KDH48F Kit Size Handles, Case	203	92
NRS-40-SLP	40	(4) N10-SLP Rollers, (2) H60F 60" Handles	458	208

All Kits include - Steel Case Kit Box KB-D2: 27.75" (705mm) x 14.75" (375mm) x 9.63" (245mm)



ERS ADVANTAGES

The ERS Series features a two-piece design with a base roller and serrated side plates to maintain a firm grip on moving loads plus detachable swivel attachments. Manually situated on the Rollers, these optional attachments enhance maneuverability and add minimal height to the basic roller. It is especially valuable for tasks requiring a roller with low clearance.



Hilman Part #	Capacity (metric tons)	Length		Width		Height		Weight		Contact Rolls
		(in)	(mm)	(in)	(mm)	(in)	(mm)	(lb)	(kg)	
5-ERS	5	8-5/8	219	5-5/16	135	2-3/4	70	20	9	5
12.5-ERS	12.5	10-3/8	264	5-5/8	143	3-3/8	86	31	14	5
25-ERS	25	5-3/4	400	7-1/4	184	4-3/4	121	79	36	5
65-ERS	65	23	584	7-3/8	187	5-5/8	143	156	71	7
100-ERS	100	23	584	7-7/8	200	5-5/8	143	164	75	7

BANJO TOPS



SWIVEL LOCKING DIAMOND TOP

has spike-like grid able to grip wood or use supplied pre-load pad



PRE-LOAD PAD

Swivel Locking Diamond Top	Roller Part #	Diamond (D) Style Attachment							
		Height		Width		Length		Weight	
		(in)	(mm)	(in)	(mm)	(in)	(mm)	(lb)	(kg)
T-5-LD	5-ERS	4-7/16	113	5-7/8	149	10-3/4	273	13	6
T-12.5-LD	12.5-ERS	5-1/16	129	5-7/8	149	12-1/2	318	14	6
T-25-LD	25-ERS	7-1/16	179	8	203	18-19/32	472	42	19
T-65-LD	65-ERS	7-15/16	202	8-3/8	213	25-3/8	645	47	21
T-100-LD	100-ERS	7-15/16	202	8-3/8	213	25-3/8	645	47	21



KITS & SETS

The ERS Kits and Sets features a two-piece design with a base roller for straight-line movement and a detachable swivel attachment for easy turning. These kits are particularly valuable for tasks requiring low-clearance rollers, with the swivel-locking capabilities enhancing maneuverability.

KRS-20-ERSD



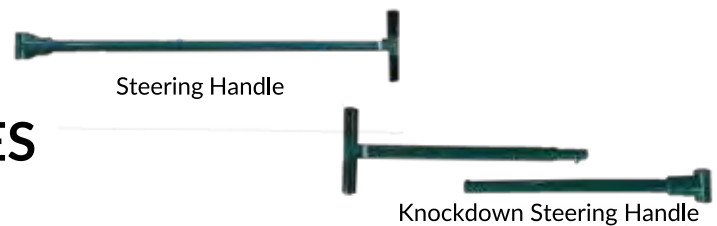
RS-100-ERSD



Hilman Part #	Capacity (metric tons)	Kit/Set Includes	Weight	
			(lb)	(kg)
KRS-20-ERSD	20	(4) 5-ERS Rollers, (4) T-5-LD Swivel Locking Diamond Attachments, (4) P-1 Preload Pads, (2) KDH48E Knockdown Steering Handles, Case	201	91
KRS-50-ERSD	50	(4) 12.5-ERS Rollers, (4) T-12.5-LD Swivel Locking Diamond Attachments, (4) P-1 Preload Pads, (2) KDH48E Knockdown Steering Handles, Case	249	113
RS-100-ERSD	100	(4) 25-ERS Rollers, (4) T-25-LD Swivel Locking Diamond Attachments, (4) P-2 Preload Pads, (2) H48E Steering Handles	514	233
RS-260-ERSD	260	(5) 65-ERS Rollers, (4) T-65-LD Swivel Locking Diamond Attachments, (4) P-2 Preload Pads, (2) H60E Steering Handles	870	395
RS-400-ERSD	400	(6) 100-ERS Rollers, (4) T-100-LD Swivel Locking Diamond Attachments, (4) P-2 Preload Pads, (2) H60E Steering Handles	906	411

All Kits 20 & 50 tons include - Steel Case Kit Box KB-D2: 27.75" (705mm) x 14.75" (375mm) x 9.63" (245mm)

KITS & SETS STEERING HANDLES



Hilman Part #	Fits	Description	Length		Weight	
			(in)	(mm)	(lb)	(kg)
KDH48E	ERS Series 15 - 50 ton Kits	Knockdown Handle	48	1219	11	5
H36E	ERS Series Swivel Attachments to T - 25	Steering Handle	36	914	7	3
H48E	ERS Swivel Attachments to T - 65	Steering Handle	48	1219	10	5
H60E	All ERS Series Swivel Attachments	Steering Handle	60	1524	24	11

