

QUANTITY CHARTS

Support Stand Quantity Chart

Conveyor Length	# of Supports
2' (610) - 4' (1,219)	1*
2' (610) - 6' (1,829)	2
7' (2,134) - 12' (3,658)	3
13' (3,962) - 18' (5,486)	4

* End Drive Conveyors with Single-Post Support Stands only. Requires the use of diagonal bracing. Heavy load gearmotors require a minimum of two stands to support conveyor and gearmotor package.

Required Return Roller Quantity Chart

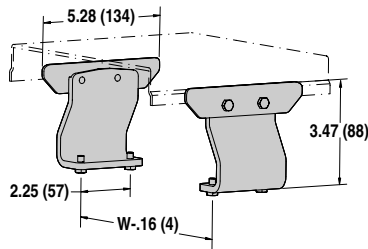
max feet between return rollers									
Conveyor Width	1.75"	2.75"	3.75"	5"	6"	8"	10"	12"	18"
Flat Belt	8.75	8.5	7.5	7.25	7.0	6.75	6.5	6.0	5.5
Cleated Belt	5.75	5.5	5.25	5.0	4.75	4.5	4.25	4.0	3.5

Quantity of return rollers required = whole number result of: $\frac{\text{conveyor length in feet}}{\text{max distance between return rollers}}$

Example Description: 7200 flat belt 8" wide x 14' long $\frac{14'}{6.75} = 2.07$ **2 return rollers required**

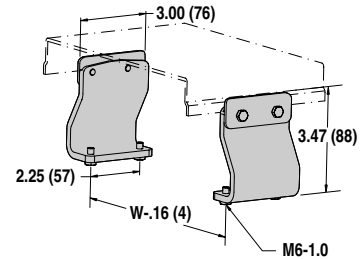
MOUNTING BRACKETS Not required when purchasing sanitary support stands.

Cleated Stand Mounting Bracket



Part Number	Description
450591	Stand Mounting Bracket, Cleated Belt Conveyor

Flat Belt Stand Mounting Bracket



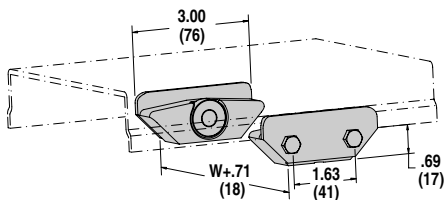
Part Number	Description
450589	Stand Mounting Bracket, Flat Belt Conveyor

Note: Conveyors can be ordered with the required number of mounting brackets. If desired, order additional mounting brackets separately.

RETURN ROLLERS

Cleated Belt Stand Mounting Bracket

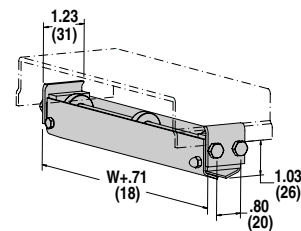
For Cleated Belts and Flat Belts on 2" to 6" (51mm to 152mm) wide conveyors



Part Number	Description
450594	Stand Mounting Bracket, Cleated Belt Conveyor

Flat Belt Stand Mounting Bracket

For Flat Belts on 8" to 18" (203mm to 457mm) wide conveyors



W = Belt Width

Part Number	Description
4514WW*	Stand Mounting Bracket, Flat Belt Conveyor

* WW = conveyor width

Note: Dimensions = in (mm)

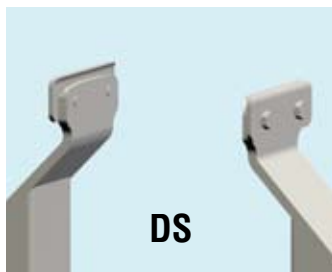


Fixed Foot Model											
Conveyor Width		1.75" (44)	2.75" (70)	3.75" (95)	5" (44)	6" (152)	8" (203)	10" (254)	12" (305)	18" (457)	
WW Part # Reference		02	03	04	05	06	08	10	12	18	
DS	Stand Width	10" (254)	11" (279)	10" (254)	11.3" (286)	12.3" (312)	14.3" (362)	10" (254)	12" (305)	18" (457)	
	Top of Belt Height	13-17" (330-432)						1" (25) increments up to...		70-74" (1,778-1,880)	
	HH Part # Reference	1317						0101 increments up to...		7074	
DP	Stand Width	9.3" (236)	10.3" (262)	10.1" (257)	11.3" (287)	12.3" (312)	14.3" (362)	11.8" (300)	13.8" (351)	19.8" (503)	
	Top of Belt Height	15-19" (330-432)						1" (25) increments up to...		70-74" (1,778-1,880)	
	HH Part # Reference	1519						0101 increments up to...		7074	
MS	Stand Width	10.5" (267)	11.5" (292)	11.3" (287)	12.6" (320)	13.6" (345)	15.6" (396)	9.8" (249)	11.8" (300)	17.8" (452)	
	Top of Belt Height	14-18" (356-457)						1" (25) increments up to...		70-74" (1,778-1,880)	
	HH Part # Reference	1418						0101 increments up to...		7074	

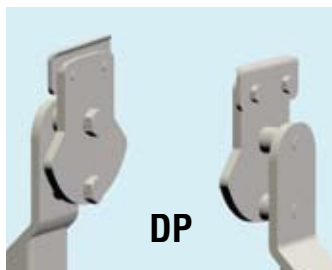
Note: HH is to Conveyor Top of Belt on DS and DP Models. HH is Top of Bracket for MS Models.

Swivel Locking Caster Model											
Conveyor Width		1.75" (44)	2.75" (70)	3.75" (95)	5" (44)	6" (152)	8" (203)	10" (254)	12" (305)	18" (457)	
WW Part # Reference		02	03	04	05	06	08	10	12	18	
DS	Stand Width	10" (254)	11" (279)	10" (254)	11.3" (286)	12.3" (312)	14.3" (362)	10" (254)	12" (305)	18" (457)	
	Top of Belt Height	18-22" (457-559)						1" (25) increments up to...		70-74" (1,778-1,880)	
	HH Part # Reference	1822						0101 increments up to...		7074	
DP	Stand Width	9.3" (236)	10.3" (262)	10.1" (257)	11.3" (287)	12.3" (312)	14.3" (362)	11.8" (300)	13.8" (351)	19.8" (503)	
	Top of Belt Height	21-25" (533-635)						1" (25) increments up to...		70-74" (1,778-1,880)	
	HH Part # Reference	2125						0101 increments up to...		7074	
MS	Stand Width	10.5" (267)	11.5" (292)	11.3" (287)	12.6" (320)	13.6" (345)	15.6" (396)	9.8" (249)	11.8" (300)	17.8" (452)	
	Top of Belt Height	20-24" (508-610)						1" (25) increments up to...		70-74" (1,778-1,880)	
	HH Part # Reference	2024						0101 increments up to...		7074	

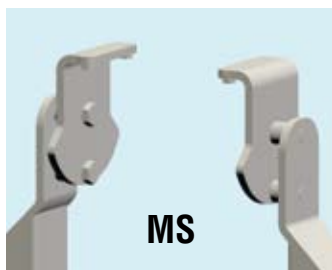
Note: HH is to Conveyor Top of Belt on DS and DP Models. HH is Top of Bracket for MS Models.



DS
Direct Mount Horizontal



DP
Direct Mount Incline



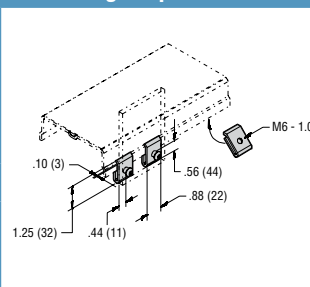
MS
Motor Mount

- Direct Mount Horizontal for direct conveyor mounting, conveyor must be level (mount directly to conveyor)
- Includes self-aligning adjustment foot for sloped floors
- All components are stainless #4 finish
- Metric fasteners
- Direct Mount Incline for angled conveyor applications
- Motor Mount for mounting under both horizontal and inclined heavy load bottom mount packages
- Sanitary support stands do not require mounting brackets

If sanitary stainless steel support stands are not required for your application, you may order aluminum support stands. Contact Dorner for details.

ACCESSORIES

Mounting Clips



- For easy mounting of light weight accessories
- Fasteners not included

Part Number	Description
450186MSS	7200 and 7300 Series Sanitary Mounting Clip