

Martin® Vibrating Dribble Chute



Combine this vibrator with unique mount and a low-friction chute liner to prevent buildup in dribble chutes.

SPECIFICATIONS

Vibrator	Cougar® Electric Vibrator Model B1-380-0A-2 (115 Hz Single Phase) with Adjustable Eccentric Weights. Includes ON/OFF switch with capacitors. (Other vibrator sizes available dependent upon chute size.) For additional vibrator specifications, see Cougar® Zero-Frame Electric Vibrator Operator’s Manual (P/N M3892).
Mounting Bracket	Incorporates rubber lining to isolate chute wall from bracket to reduce noise.
Dribble Chute	High-Density Polyethylene available from Martin Engineering. Sheet can be field-modified to fit chute and provide necessary belt clearance.

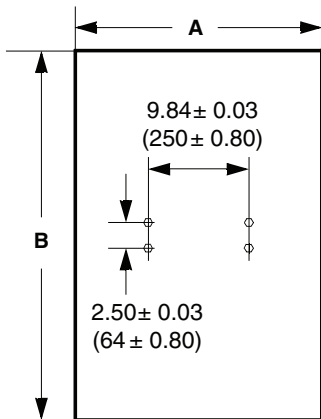
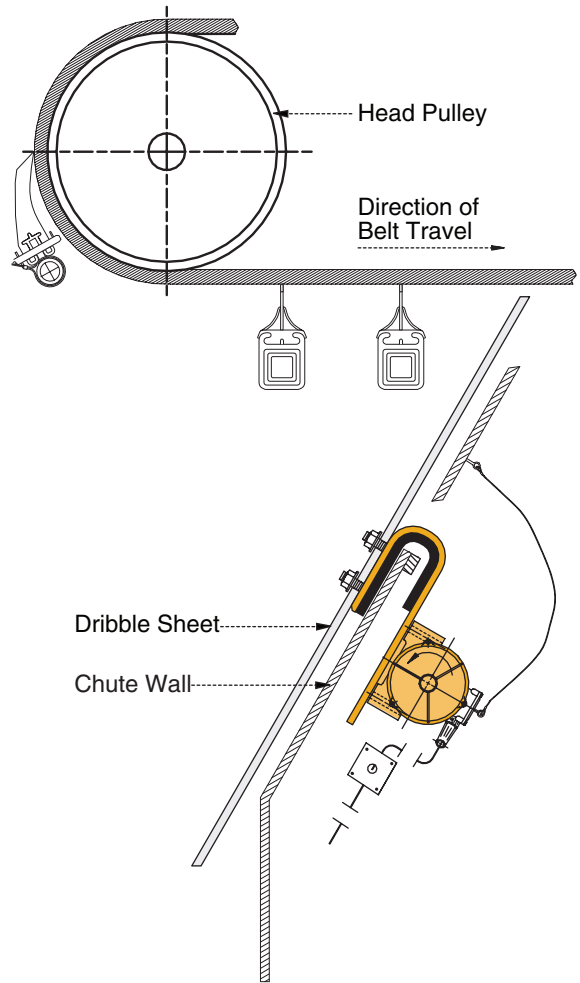
ORDER INFORMATION

Item	P/N	Includes
Martin® Vibrating Dribble Chute	31546	Vibrator, switch box, and rubber-lined bracket with fasteners
Martin® Vibrating Dribble Chute	31546-OL	Same as above with overload protection
Dribble Sheet Liner	31494-XXXXXX	High-Density Polyethylene Dribble Sheet; UHMW Polyethylene is also available

TECHNICAL DATA SHEET

DRIBBLE SHEET LINER DIMENSIONS

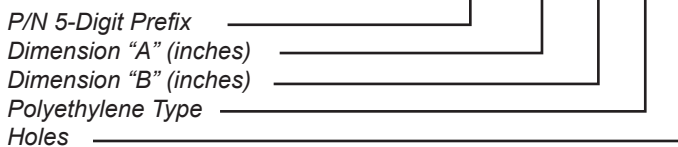
Part Number	Dimensions ± 0.25 in (6 mm)	
	A	B
31494-2436XX	24 (610)	36 (914)
31494-2448XX	24 (610)	48 (1219)
31494-2460XX	24 (610)	60 (1524)
31494-3636XX	36 (914)	36 (914)
31494-3648XX	36 (914)	48 (1219)
31494-3660XX	36 (914)	60 (1524)
31494-4836XX	48 (1219)	36 (914)
31494-4848XX	48 (1219)	48 (1219)
31494-4860XX	48 (1219)	60 (1524)
31494-4872XX	48 (1219)	72 (1829)
31494-4896XX	48 (1219)	96 (2438)
31494-3060XX	30 (762)	60 (1524)
31494-40105XX	40 (1016)	105 (2667)



Dribble Sheet Liner available in UHMW polyethylene or high-density polyethylene. Also available with or without drilled holes.

NOMENCLATURE

31494-XX XX X X



POLYETHYLENE TYPE

U: UHMW Polyethylene
H: High-Density Polyethylene

HOLES

H: Drilled Holes
N: No Drilled Holes



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