



# MARTIN® Vibrating Dribble Chute

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



## SPECIFICATIONS

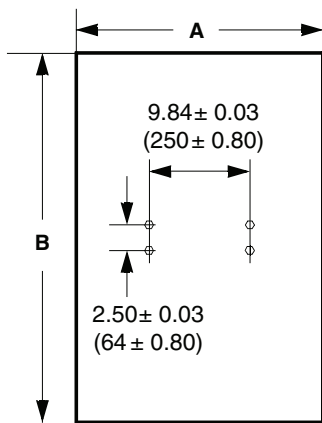
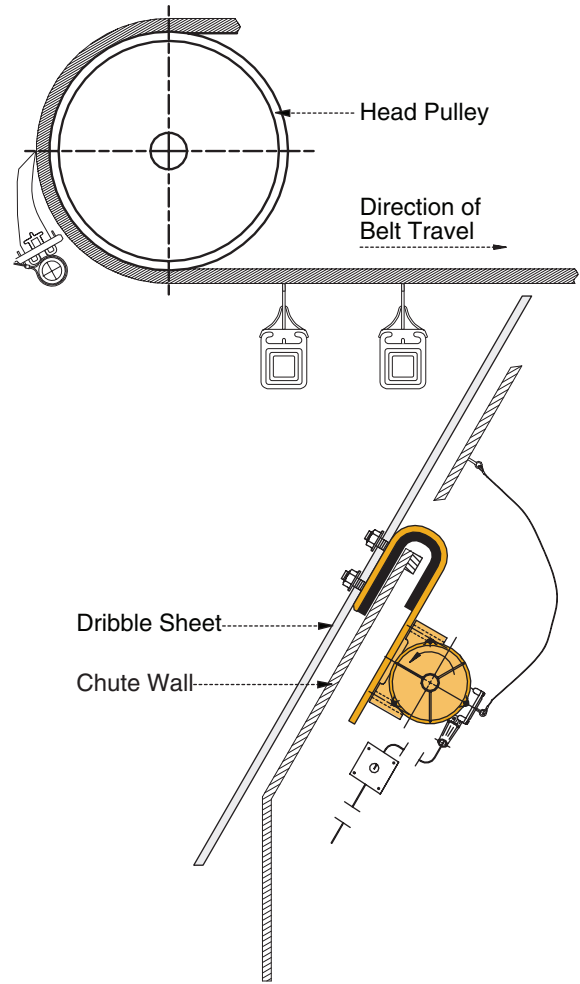
<b>Vibrator</b>	MARTIN® Electric Vibrator Model CDS36-480 (115 Hz Single Phase) with Adjustable Eccentric Weights. Includes ON/OFF switch with capacitors. (Other vibrator sizes available dependent upon chute size.) For additional vibrator specifications, see MARTIN® Electric Vibrator Technical Data Sheet (Form No. L3497) or Operator's Manual (P/N M3286).
<b>Mounting Bracket</b>	Incorporates rubber lining to isolate chute wall from bracket to reduce noise.
<b>Dribble Chute</b>	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

**DRIBBLE SHEET LINER DIMENSIONS**

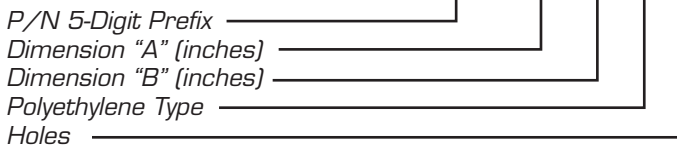
Part Number	Dimensions ± 0.25 in (6 mm)	
	A	B
31494-2436XX	24 (610)	36 (914)
31494-2448XX	24 (610)	48 (1219)
31494-2460XX	24 (610)	60 (1524)
31494-3636XX	36 (914)	36 (914)
31494-3648XX	36 (914)	48 (1219)
31494-3660XX	36 (914)	60 (1524)
31494-4836XX	48 (1219)	36 (914)
31494-4848XX	48 (1219)	48 (1219)
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** for UHMW Polyethylene  
**H** for High-Density Polyethylene

**HOLES**

**H** for Drilled Holes  
**N** for No Drilled Holes



**MARTIN ENGINEERING USA**

One Martin Place  
Neponset, IL 61345-9766 USA  
800-544-2947 or 309-594-2384  
FAX: 309-594-2432

[www.martin-eng.com](http://www.martin-eng.com)

Patents and patents pending. © Registered trademark of Martin Engineering Company in the U.S. and other select locations.

Additional information can be obtained at [www.martin-eng.com/trademarks](http://www.martin-eng.com/trademarks).

**QUALITY MANAGEMENT SYSTEM  
CERTIFIED BY DNV**

