TECHNICAL DATA SHEET



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	ing Bracket Incorporates rubber lining to isolate chute wall from bracket to reduce noise.	
Dribble ChuteHigh-Density Polyethylene available from Martin Engineering. Sheet can be field-modifi fit chute and provide necessary belt clearance.		

ORDER INFORMATION

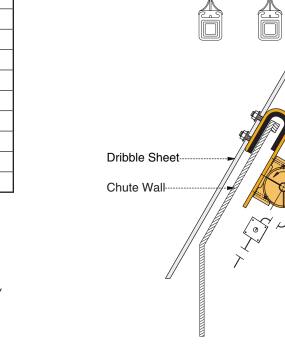
Item	P/N	Includes	
Martin [®] Vibrating Dribble Chute	31546	Vibrator, switch box, and rubber-lined bracket with fasteners	
Martin [®] Vibrating Dribble Chute	31546–OL	Same as above with overload protection	
Dribble Sheet Liner	31494–XXXXXX	High-Density Polyethylene Dribble Sheet; UHMW Polyethylene is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

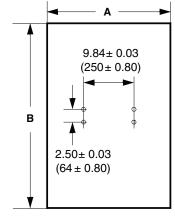
Problem Solved[™] Guaranteed!

TECHNICAL DATA SHEET

DRIBBLE SHEET LINER DIMENSIONS							
Part Number	Dimensions ± 0.25 in (6 mm)						
	A		В				
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 DIMENSIONS

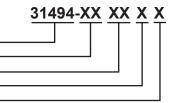




Dribble Sheet Liner available in UHMW polyethylene or high-density polyethylene. Also available with or without drilled holes.

NOMENCLATURE

P/N 5-Digit Prefix _____ Dimension "A" (inches) Dimension "B" (inches) Polyethylene Type _____ Holes _____



POLYETHYLENE TYPE U: UHMW Polyethylene H: High-Density Polyethylene HOLES H: Drilled Holes

N: No Drilled Holes



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Problem Solved™ Guaranteed!

COMPANY WITH QUALITY SYSTEM CERTIFIED BY DNV = ISO 9001:2008 =

Head Pulley

Direction of Belt Travel

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