SUCTION ROLL SPECIFICATIONS

Customer: CRANE & COMPANY  
Location: DALTON, MA  
LG Serial: SR-302  
LG S. O. #: 49943  
Cust. P.O. #: 954SP

Roll O.D. 23" Drilled Face 96 5/8"  
Roll Type: Press □ Drum □ Couch  
Pickup □ Felt □ Other

Shell  
O.D. 22" I.D. 19 1/4" Length 104 5/8" Thk. 1 3/8"  
Material: 1-N Bronze □ Other

Rubber Cover  
Thk. 1/2" O.D. 23" I.D. 22" Length 104 5/8"  
P&J 15 Ends Dubbed? YES □ Rubber Type

Trunnion  
I.D. 5 7/8" Capacity Range 700 to 1400 CFM  
Vacuum 20 In. Hg Connection at: Front □ Rear □

Bearings  
Front 23048K Stand off 8 1/2" Rear 23048K Stand off 8 1/2"  
Internal 22217K CL Main Brgs. 121 5/8"

Suction Box  
Material: C.S. Welded □ S.S. Welded □ C.I. □  
No. Openings: Single □ Dual □ Other  
1st Box Width 6 1/2" □ Other  
2nd Box Width □ Other

Deckles  
Actuation: Grease □ Mechanical □  
Max. Deckled Face 96 5/8" Min. Deckled Face 72 5/8"

Seal Strips  
Matl: Polyethylene □ Lam. Phenolic □ Other  
Std. (Water Lube) □ Plain (No Water Lube) □ Other  
Can be pulled □ from □ Cannot be pulled □

Silencing Strips  
Yes □ No □ Load: Air □ Spring □  
Can be pulled □ from □ Cannot be pulled □

Showers  
Cleaning □ uses 97 GPM @ 40 psi Fog □ uses □ GPM @ □ psi  
Lo Press □ uses □ GPM @ □ psi Needle □ uses □ GPM @ □ psi

Air Pass  
Yes □ No □ Following □ Stationary □

Pull Block  
Yes □ No □ Matl: Al □ S.S. □ Other

Saveall Pan  
Yes □ No □ Matl: S.S. □ Other

Rotation  
(As viewed from front) Clockwise □ Counterclockwise □

Roll Weight  
Total Wt. □ Front Wt. □ Rear Wt. □

Nip Load: □ pli Grind: Straight □ Crown □ in @

BM # 4589-128 Assy. Dwg. # D-4589-128 Installation Dwg. # D-4587-41

Other Data: The suction roll was lubricated with LE-1275 supplied by customer prior to shipment and a tag attached which identified the lubricant used. Use the same lubricant or one that you have verified to be compatible with it.