



LINING COMBINATIONS FOR 50.75" DIA.BASKETS

Lengths for each lining and method of cutting are shown in the illustration.

COMBINATION "B"

#5 MESH WOVEN WIRE - #8 MESH WOVEN WIRE - PERFORATED

THE BACK LINING is a #5 mesh, .054" woven wire of brass, copper or stainless steel. The vertical wires should be withdrawn one inch back and fastened as shown (D) by taking the last vertical wire and twisting it around the outside horizontal wire to avoid unraveling. The lining should be rolled in the reverse of the way it was shipped from the factory .before installation in the basket. This helps in getting the lining to hug the basket wall. It is also advantageous to spray the lining with water applied with high pressure with the machine spinning. This helps to flatten it. When finished spinning check to make sure the horizontal wires are reasonably straight so that a smooth joint is accomplished.

THE INTERMEDIATE LINING is a #8 mesh, .032" woven wire of brass, bronze, or stainless steel. The vertical wires should be withdrawn one inch back and fastened as shown (D) by taking the last vertical wire and twisting it around the outside horizontal wire to avoid unraveling. The lining should be rolled in the reverse of the way it was shipped from the factory .before installation in the basket. This helps in getting the lining to hug the basket wall. It is also advantageous to spray the lining with water applied with high pressure with the machine spinning. This helps to flatten it. When finished spinning check to make sure the horizontal wires are reasonably straight so that a smooth joint is accomplished.

PERFORATED LOCKLAP LININGS

This lining of brass, copper or stainless steel should be cut 161.50" long overall for a 50.75" diameter basket. The corners on the slotted end of the lining (E) and the tongues (F) should be cut as shown before installation. This helps prolong the life of the lining by avoiding a straight line pressure bearing by the discharger tip which can result in the lining being split. The linings should be installed with the small end of the perforated hole towards the spindle (sugar against the smooth side of the screen) and the tongues pointing in the direction the basket will rotate during discharge. With the lining around the spindle and against the basket wall, pull out and bend each tongue that threads through a corresponding slot about an inch away from the basket wall. Next take the slotted end of the lining and fold it so that the slots are presented to the tongues at a right angle (G). As they are brought together the tongues will slide through the slots. Gently force the folded lining back towards the basket wall avoiding any buckling. When satisfied that the lining is properly laced and will not buckle, it should be spun in at high speed.



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LININGS FOR 50.75" DIA. RINGLESS BASKETS

BASKET LINING WIDTH

BASKET DEPTH	TYPE OF LINING & WIDTH	
	MESH	PERFORATED
30"	29"	29 1/2"
36"	35 1/4"	35 3/4"

