



Technical

MISCELLANEOUS Weights

138 ROLLER WEIGHTS (lbs.)			
MODEL	10" BF	16" BF	22" BF
138A	0.9	1.3	1.8
138G	1.0	1.5	2.0

7 GA. HRS SLAT & CHAIN WEIGHTS (lbs.) PER FOOT OF CONVEYOR					
SLAT WIDTH	25"	31"	37"	43"	49"
WT.	71	82	96	104	115

CHAIN WEIGHTS (lbs.) PER FOOT OF CHAIN (NOT CONV.)			
CHAIN SIZE	CONVEYOR SPEED	CHAIN WT./FT.	LOAD RATING
No. 40	25 FPM	.41	443
No. 40	50 FPM	.41	432
No. 50	25 FPM	.68	690
No. 50	50 FPM	.68	675
No. 60	25 FPM	.96	995
No. 60	50 FPM	.96	970
No. 80	25 FPM	1.7	1770
No. 80	50 FPM	1.7	1730
No. 100	25 FPM	2.7	2760
No. 100	50 FPM	2.7	2690

BELT WEIGHTS (lbs.)								
PER FOOT OF BELTING (NOT CONVEYOR)								
BELT WIDTH	6"	12"	18"	24"	30"	36"	42"	48"
PVC-120 (CxFS)	.51	1.02	1.53	2.04	2.55	3.06	3.57	4.08
PVC-120 (FSxFS)	.38	.76	1.13	1.51	1.89	2.27	2.65	3.02
PVC RUFF TOP	.66	1.32	1.98	2.64	3.30	3.96	4.62	5.28
NOTE: PVC-150 (CxFS) is .241#/FT. for 2-1/4" belt width.								