

# GRAVITY CONVEYOR CAPACITIES

## SKATEWHEEL



LOAD CAPACITY CHART - SKATEWHEEL			
FRAME MATERIAL	SUPPORT CENTERS	FRAME CAPACITY*	WHEEL CAPACITY
STEEL	10 FT	600 LBS	50 LBS
	5 FT	2100 LBS	
ALUMINUM	10 FT	300 LBS	25 LBS
	5 FT	1400 LBS	

\*MAXIMUM UNIFORMLY DISTRIBUTED LOAD OVER 10 FT.

## LIGHT-DUTY - 1.38" DIAMETER ROLLER



LOAD CAPACITY CHART - 1.38" DIAMETER ROLLER			
FRAME MATERIAL	SUPPORT CENTERS	FRAME CAPACITY*	ROLLER CAPACITY
STEEL	10 FT	550 LBS	45 LBS
	5 FT	2100 LBS	
ALUMINUM	10 FT	275 LBS	30 LBS
	5 FT	1200 LBS	

\*MAXIMUM UNIFORMLY DISTRIBUTED LOAD OVER 10 FT.

## HEAVY-DUTY - 1.9" DIAMETER ROLLER



LOAD CAPACITY CHART - 1.9" DIAMETER ROLLER		
SUPPORT CENTERS	FRAME CAPACITY*	ROLLER CAPACITY MAXIMUM LOAD PER ROLLER
10 FT	1000 LBS	170 LBS
5 FT	4000 LBS	

\*MAXIMUM UNIFORMLY DISTRIBUTED LOAD OVER 10 FT.