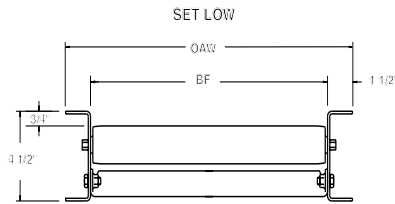


MODEL 192S

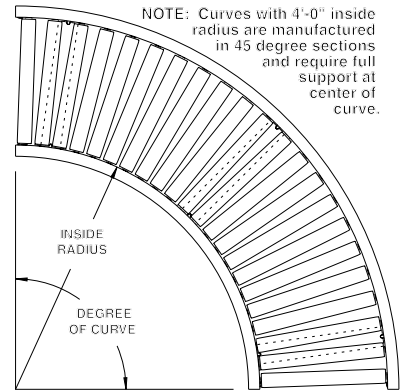
1.9" DIA. X 12 GA. GRAVITY ROLLER CONVEYOR

24 HOUR SHIPMENTS INCLUDE ALL 1-FOOT INCREMENTS 1'-0" TO 10'-0" ON STRAIGHT SECTIONS



STRAIGHT SECTION MODEL NUMBER
192S-13-3-H-5
 192S-(between frames)-(roller centers)-
 (set high or low)-(length)

CURVED SECTION MODEL NUMBER
192SC-27-H-9
 192SC-(between frames)-(set high or low)-(degree)



SPECIFICATIONS

ROLLERS: 1.9" x 12 ga. steel tubing, model 192S, with smooth swaged ends.

FRAMES: Formed steel painted channel 3-1/2" x 1-1/2" x 10 ga. set high; 4-1/2" x 1-1/2" x 10 ga. set low.

ROLLER CAPACITY: 260 lbs. per roller.

BEARINGS: Integral plain ball bearings, zinc plated, grease packed.

FRAME CAPACITY: 1300 lbs. maximum distributed live load per 10' section with supports at 10' centers; 3200 lbs. at 5' centers.

COUPLINGS: Butt type.

AXLES: 7/16" hex shaft, spring loaded.

OPTIONAL FRAME: 4" @ 5.4 lbs. struc. steel channel frame, rollers 3/16" high, may vary due to structural tolerances.

Normal Roller Length	Between Frames	STRAIGHT SECTION										CURVED SECTIONS					
		3" RC 10'	3" RC 5'	4.5" RC 10'	4.5" RC 5'	6" RC 10'	6" RC 5'	9" RC 10'	9" RC 5'	12" RC 10'	12" RC 5'	Curve Inside Radius	Curve Roller Design	90° Rollers Per Curve	90° WT. lbs.	45° Rollers Per Curve	45° WT. lbs.
12"	13"	200	101	165	85	134	68	114	58	101	52	2'-8-1/2"	Single	22	115	11	60
14"	15"	217	109	181	92	144	74	122	62	107	55	2'-8-1/2"	Single	22	126	11	65
16"	17"	234	118	193	97	152	77	128	64	111	56	2'-8-1/2"	Single	22	137	11	71
18"	19"	252	127	206	105	162	82	134	69	115	60	2'-8-1/2"	Single	22	149	11	78
20"	21"	271	136	221	111	171	87	139	70	120	61	2'-8-1/2"	Single	22	161	11	83
22"	23"	289	146	235	119	180	91	146	74	125	63	2'-8-1/2"	Double	41	191	21	98
24"	25"	306	155	248	123	189	95	152	76	129	66	2'-8-1/2"	Double	41	201	21	103
26"	27"	325	164	261	132	198	100	159	80	134	68	2'-8-1/2"	Double	41	212	21	108
30"	31"	358	181	287	145	215	109	171	87	143	73	4'	Double	40	253	20	129
32"	33"	379	191	302	152	224	113	178	91	147	75	4'	Double	40	265	20	135
36"	37"	415	209	331	167	242	122	189	96	156	80	4'	Double	40	288	20	146
38"	39"	433	218	343	173	252	128	196	100	161	82	4'	Double	40	300	20	152
42"	43"	469	236	370	187	270	137	209	106	170	87	4'	Double	40	324	20	164
44"	45"	487	245	384	194	279	141	215	110	174	89	4'	Double	40	335	20	169
46"	47"	505	254	398	200	288	146	221	113	179	91	4'	Double	40	347	20	175
50"	51"	541	272	425	214	307	156	234	119	189	96	4'	Double	40	371	20	187



WARNING

To prevent pinch points that exist when gravity conveyors are permanently attached to power conveyors, use connector brackets with safety pop-out rollers shown on pg. 100.

■ 24 hour shipment