

RS25

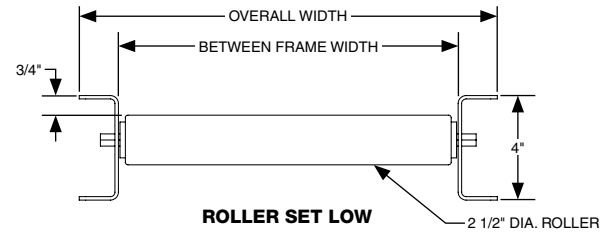
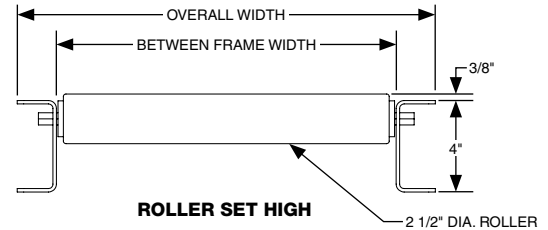
GRAVITY ROLLER CONVEYOR (2 1/2 in. dia. x 11 ga. rollers)

The RS25 gravity roller conveyor is ideal for conveying medium or heavy weight packages. They are useful for assembly, warehousing, or shipping applications.

- 3 roller centers
- Powder coated steel frames



BETWEEN FRAME WIDTH	OVERALL WIDTH	MODEL NO. 2.5" X 11 GA. UNPLATED	ROLLER CENTERS	WT. (LBS.)	
				5'	10'
13"	16 1/4"	RS25U-13-3	3"	185	364
		RS25U-13-4	4"	155	303
		RS25U-13-6	6"	125	242
15"	18 1/4"	RS25U-15-3	3"	200	390
		RS25U-15-4	4"	170	330
		RS25U-15-6	6"	135	260
17"	20 1/4"	RS25U-17-3	3"	215	420
		RS25U-17-4	4"	180	350
		RS25U-17-6	6"	145	280
19"	22 1/4"	RS25U-19-3	3"	234	458
		RS25U-19-4	4"	192	375
		RS25U-19-6	6"	151	292
21"	24 1/4"	RS25U-21-3	3"	245	480
		RS25U-21-4	4"	200	390
		RS25U-21-6	6"	160	310
23"	26 1/4"	RS25U-23-3	3"	260	510
		RS25U-23-4	4"	210	410
		RS25U-23-6	6"	165	320
25"	28 1/4"	RS25U-25-3	3"	282	552
		RS25U-25-4	4"	230	447
		RS25U-25-6	6"	177	342
27"	30 1/4"	RS25U-27-3	3"	297	594
		RS25U-27-4	4"	235	460
		RS25U-27-6	6"	180	350
31"	34 1/4"	RS25U-31-3	3"	312	636
		RS25U-31-4	4"	267	519
		RS25U-31-6	6"	203	391
33"	36 1/4"	RS25U-33-3	3"	345	678
		RS25U-33-4	4"	265	520
		RS25U-33-6	6"	200	390
37"	40 1/4"	RS25U-37-3	3"	355	700
		RS25U-37-4	4"	285	560
		RS25U-37-6	6"	215	420
39"	42 1/4"	RS25U-39-3	3"	375	740
		RS25U-39-4	4"	285	580
		RS25U-39-6	6"	220	430
43"	46 1/4"	RS25U-43-3	3"	415	820
		RS25U-43-4	4"	305	620
		RS25U-43-6	6"	225	450
47"	50 1/4"	RS25U-47-3	3"	455	900
		RS25U-47-4	4"	325	660
		RS25U-47-6	6"	235	470
51"	54 1/4"	RS25U-51-3	3"	495	980
		RS25U-51-4	4"	345	700
		RS25U-51-6	6"	245	490
55"	58 1/4"	RS25U-55-3	3"	535	1,060
		RS25U-55-4	4"	365	740
		RS25U-55-6	6"	255	550



STANDARD SPECIFICATIONS

FRAME – 4 in. deep x 1 5/8 in. flange x 4 ga. powder coated steel channel with bolt-in cross members. Roller set high.

WIDTHS – 13 in., 15 in., 17 in., 19 in., 21 in., 23 in., 25 in., 27 in., 31 in., 33 in., 37 in., 39 in., 43 in., 47 in., 51 in. and 55 in. between frames.

LENGTH—5 ft. and 10 ft. standard.

COUPLINGS – Butt type for bolting sections together.

ROLLERS – 2 1/2 in. x 11 ga. unplated steel tube, 11/16 in. spring hex retained axle, grease packed ball bearings both ends.

ROLLER CENTERS – 3 in., 4 in. or 6 in. centers

OPTIONAL EQUIPMENT

SUPPORTS— SHS floor supports are available in a wide range of adjustments.

LENGTHS - Other lengths from 2 ft. to 10 ft.

WIDTHS – Other in-between widths from 7 in. to 67 in. between frames.

ROLLERS SET LOW - Rollers set 3/4 in. low in 4 in. deep x 1 5/8 in. flange x 4 ga. steel channel with welded cross members.

STRUCTURAL STEEL FRAMES – 4 in. x 5.4 lb., 5 in. x 6.7 lb., or 6 in. x 8.2 lb. powder coated structural steel channel. Rollers set high only.

GUIDE RAILS - Fixed angle guide rails.

END STOP – 6 in. x 8.2 lb. structural channel end stop

LOAD CAPACITY (LBS.)		
SUPPORT CENTERS	FRAME CAPACITY	ROLLER CAPACITY
	MAX. DISTRIBUTED LIVE LOAD PER FOOT	MAX. STATIC LOAD PER ROLLER
5'	1620	485
10'	288	