Conveyor Chain with Side Roller



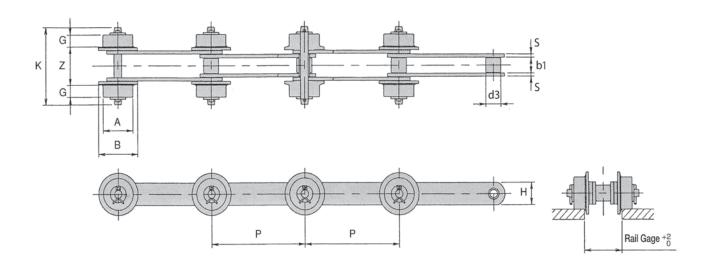
This chain is based on S roller type conveyor chain, and has flanged side rollers installed on extended pins on both sides. It is engaged with the sprockets at the central rollers, and runs using the side rollers. It can be manufactured by using the same materials as those of a regular conveyor chain.

When you order:

Please specify the name of series, version symbol and the installation intervals of side rollers.

Application

- 1. When plates are specially shaped to accommodate such devices as dogs or top plates.
- 2. When the chain cannot support the load by its central rollers only.
- 3. To stably convey articles with high in gravity center.
- 4. To install chain float prevention guides.



Chain No.	Pitch P	Roller Diame- ter R	W	Plate		Side Roller			K	Z	Side	Rail	Side Roller Allowable
				Н	Т	Α	В	G	r.		Roller (kg/EA)	Intervals	Load
03075 - S	75	15.9	16.1	22	3.2	31.8	42	12	76	38	0.3	70	110
03100 - S	100												
430 - S	101.6	20.1	22.6	25.4	4.8	38.1	50	15	103	56	0.5	100	160
05075 - S	75												
05100 - S	100	22.2	22	32	4.5	40	50	14	102	55	0.5	120	200
05150 - S	150												
450 - S	101.6	22.2	27	28.6	6.3	44.5	55	20	130	70.5	0.7	170	240
10100 - S	100	29	30	38.1	6.3	50.8	65	20	136	73	1.0	200	330
10150 - S	150												
6205 - S	152.4	34.9	37.1	44.5	7.9	57.2	70	25	167	90.5	1.3	280	470
12200 - S	200	34.9	37.1	44.5	7.9	65	80	24	167	92.5	1.8	280	470
12250 - S	250	54,7											
17200 - S	200												
17250 - S	250	40.1	51.4	50.8	9.5	65	80	24	192	112.5	3.8	320	540
17300 - S	300												
26200 - S	200												
26250 - S	250	44.5	57.2	63.5	9.5	80	100	34	229	124.5	6.9	500	860
26300 - S	300												
36250 - S	250												
36300 - S	300	50.8	66.7	76.2	12.7	100	125	38	268	151	11.7	670	1130
36450 - S	450												