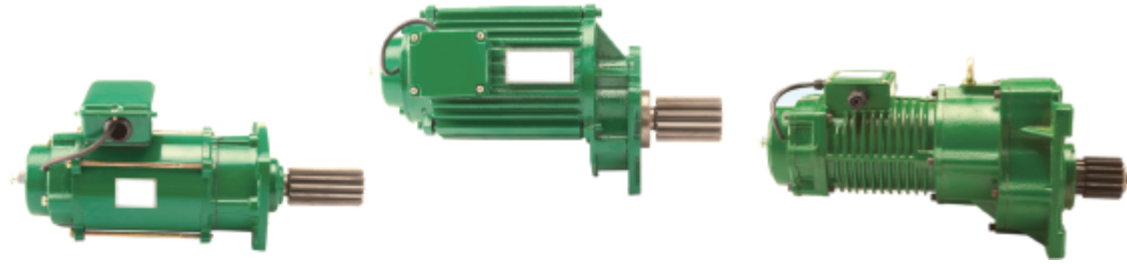
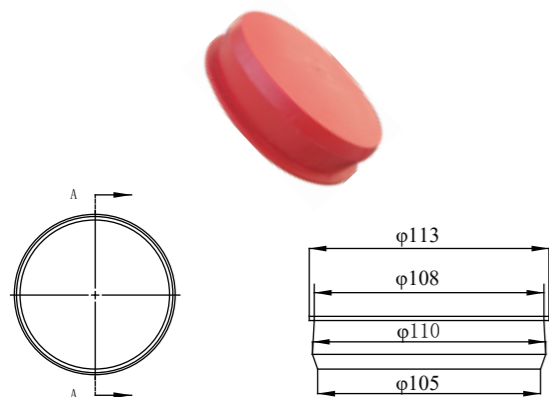


NT Motor for Open Geared End Carriage  
NT Series

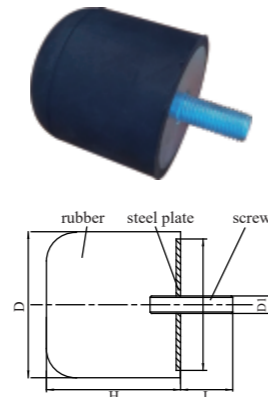


Gear Motor Model	Power	Pole No.	Mouldle	Ratio	Speed		Voltage
					50Hz (r/min)	60Hz (r/min)	
NT-030	0.25KW	4P	M3 M3.5 M4	10:1	133	176	220V-440V 50HZ/60Hz 3Phase
NT-050	0.4KW	4P	M3 M3.5 M4	8.5:1	176	210	
NT-100	0.75KW	4P	M3 M3.5 M4 M5	7.7:1	189	228	
NT-150	1.1KW	4P	M3.5 M4 M5	13:1	112	135	
NT-200	1.5KW	4P	M3.5 M4 M5 M6	16:1	92	110	
NT-300	2.2KW	4P	M4 M5 M6	16:1	92	110	
NT-500	3.75KW	4P	M5 M6 M7	16:1	92	110	

End Carriage Spare Parts - Hand Seal Retainer

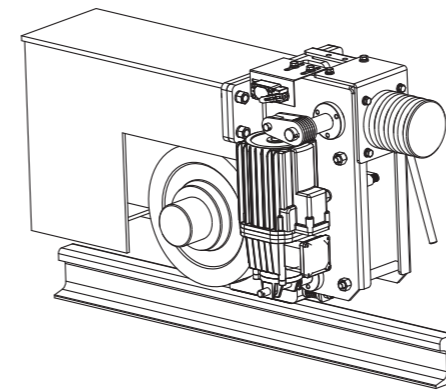


End Carriage Spare Parts - Buffer



Model	Dimensions (mm)		
	H×D	D1	L
B50	50×60	50	M12*35
B80	80×80	70	M16*35
B90	90×100	90	M12*35
B100	100×120	110	M12*35
B160	160×160	150	M16*35
B200	200×200	190	M16*40

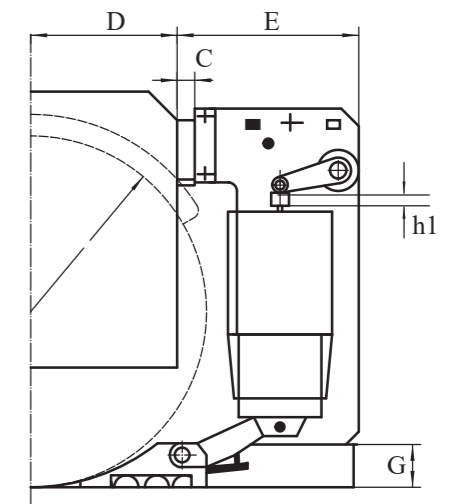
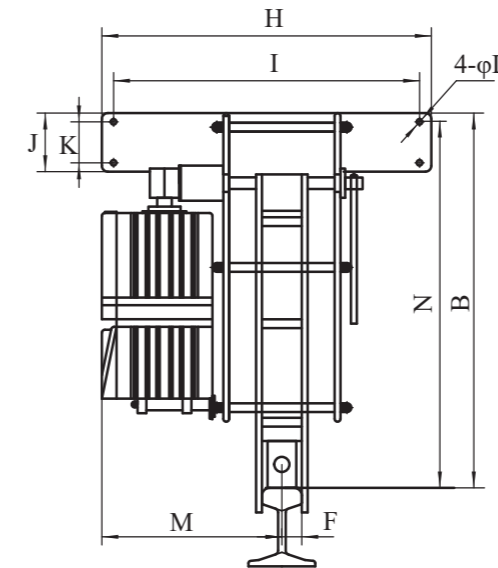
Storm Locker for Gantry Crane  
SLG Series



SLG- 250/80 - HL

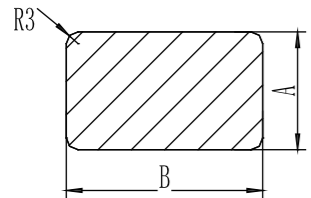
Model \_\_\_\_\_  
Diameter of Wheel \_\_\_\_\_  
Hand Release Postion  
HR: Right  
HL: Left  
Thruster Force \_\_\_\_\_

Special noted: SLG storm locker can be applied for  
A rail, P rail, QU rail and flat bar.



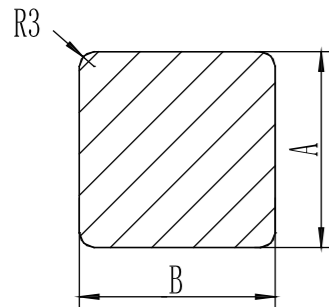
Model	Size	Electro-hydraulic Model	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G (mm)	H (mm)	I (mm)	J (mm)	K (mm)	L (mm)	M (mm)	N (mm)	h1 (mm)	Weight (kg)
SLG-200/80		Ed80/6ws	200	640	20	250	310	60	55	450	400	165	100	18	360	607	8	129
SLG-250/80		Ed80/6ws	250	640	20	250	310	60	55	450	400	165	100	18	360	607	8	129
SLG-300/80		Ed80/6ws	300	640	20	250	310	60	55	450	400	165	100	18	360	607	8	129
SLG-400/80		Ed80/6ws	400	640	20	250	310	60	55	450	400	165	100	18	360	607	8	129
SLG-500/80		Ed80/6ws	500	640	20	350	310	60	55	600	550	165	100	18	360	605	8	129
SLG-550/80		Ed80/6ws	550	640	20	350	310	60	55	600	550	165	100	18	360	725	8	129
SLG-600/80		Ed80/6ws	600	760	25	350	315	60	120	600	550	170	100	22	360	725	8	146
SLG-630/80		Ed80/6ws	630	760	25	350	315	60	120	600	600	170	100	22	360	725	8	146
SLG-700/80		Ed80/6ws	700	760	25	350	315	70	120	700	650	170	100	22	360	725	8	149
SLG-710/80		Ed80/6ws	710	760	25	350	315	70	120	700	650	170	100	22	360	725	8	149
SLG-800/80		Ed80/6ws	800	910	25	400	355	70	120	700	650	170	100	22	360	915	8	164

Crane rail  
Flat Bar



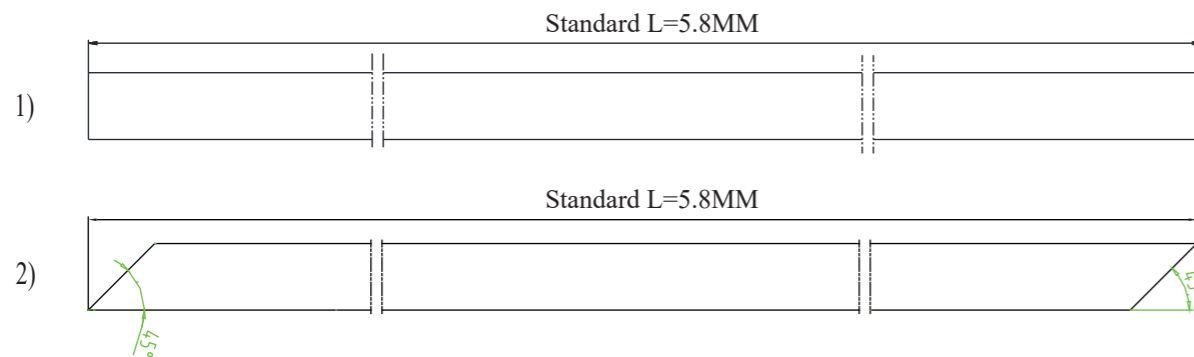
Type	B	A	Weight (kg/m)
Standard			
40×30	40	30	9.42
50×30	50	30	11.78
50×40	50	40	15.70
60×40	60	40	18.84
70×40	70	40	21.98
80×60	80	60	37.68
100×60	100	60	47.11
120×80	120	80	75.37

Other sizes are available

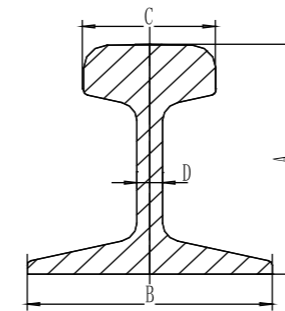


Type	B	A	Weight (kg/m)
Standard			
40×40	40	40	12.56
50×50	50	50	19.63
70×70	70	70	38.47
80×80	80	80	50.25
Customized			
30×30	30	30	7.07
60×60	60	60	28.26
90×90	90	90	63.59
100×100	100	100	78.51

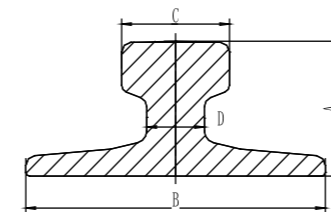
Flat Bar Cutting Design



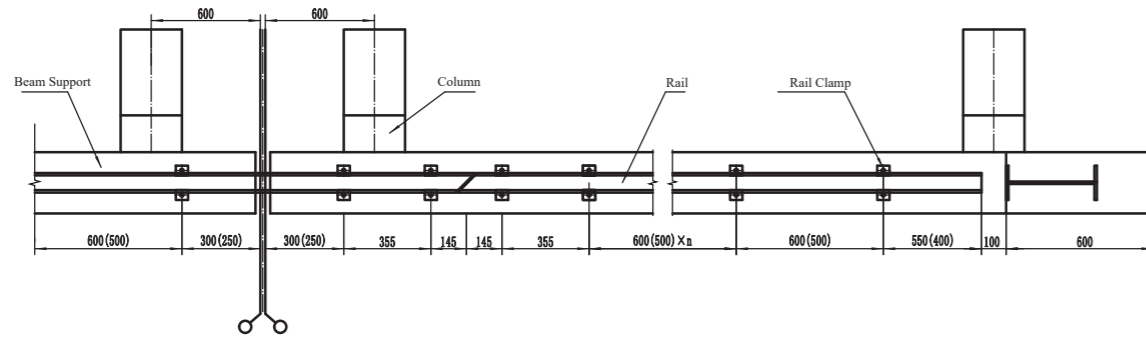
Crane rail  
P / QU Series



Type	C	B	A	D	Weight (kg/m)	Standard
P18	40	80	90	10	18.06	YB222-63
P24	51	92	107	10.9	24.46	YB222-63
P22	50.8	93.66	93.66	10.72	22.3	GB11264-89
P30	60.33	107.95	107.95	12.3	30.1	GB11264-89
P38	68	114	134	13	38.72	GB183-63
P43	70	114	140	14.5	44.65	GB183-63
P50	70	132	152	15.5	51.51	GB183-63
QU70	70	120	120	28	52.8	GB3426-82
QU80	80	130	130	32	63.69	GB3426-82
QU100	100	150	150	38	88.96	GB3426-82
QU120	120	170	170	44	118.1	GB3426-82

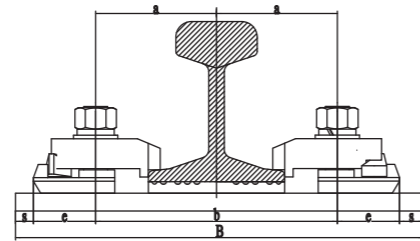
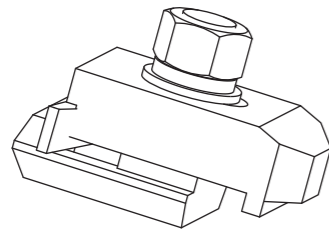


Type	C	B	A	D	Weight (kg/m)	Standard
A45	45	125	55	24	22.2	DIN536
A55	55	150	65	31	32	DIN536
A65	65	175	75	38	43.5	DIN536
A75	75	200	85	45	56.6	DIN536
A100	100	200	95	60	75.2	DIN536
A120	120	220	105	72	101.3	DIN536
A150	150	220	150	80	151.3	DIN536

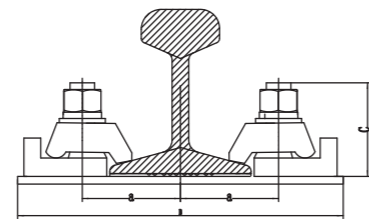
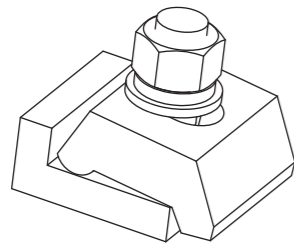


Rail Clamp Quantity  $n=1.03 \cdot (\text{Traveling length } L \cdot 2 / 0.5 \text{ or } 0.6)$

Crane rail Accessories - Rail Clamp  
TG/TGS Series

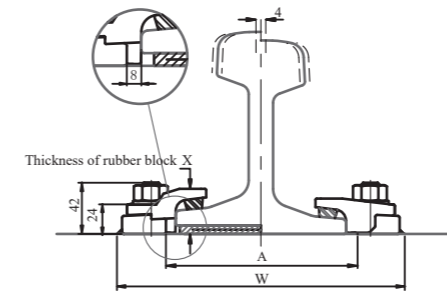
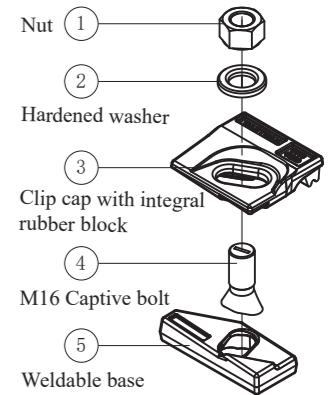
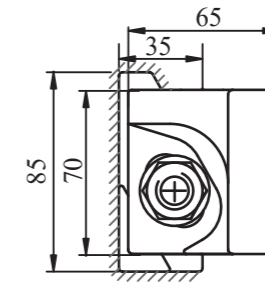


Model	Rail Size	a (mm)	b (mm)	2e e=62 (mm)	2s s=10(5) (mm)	B B=b+2e+2s (mm)
TG38	P38	97	194			338(328)
TG43	P43	97	194			338(328)
TG50	P50	106	212			356(346)
TG60	P60	115	230			374(364)
TG70	QU70	100	200	124	20(10)	344(334)
TG80	QU80	105	210			354(344)
TG100	QU100	115	230			374(364)
TG120	QU120	125	250			394(384)

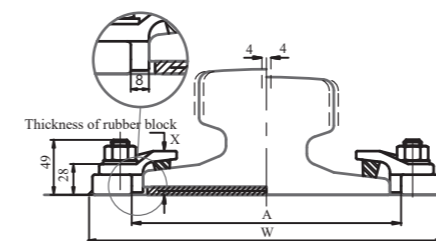
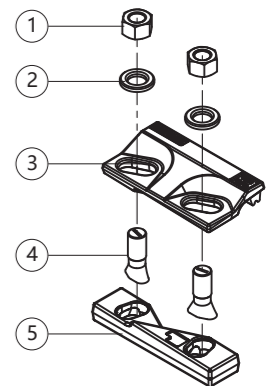
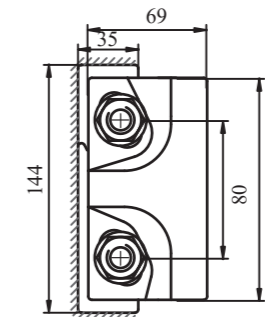


Model	Rail Size	a (mm)	B (mm)
TGS22	P22	64	204
TGS24	P24	63	202
TGS30	P30	71	218

Crane rail Accessories - Rail Clamp  
GTX/GTXD Series

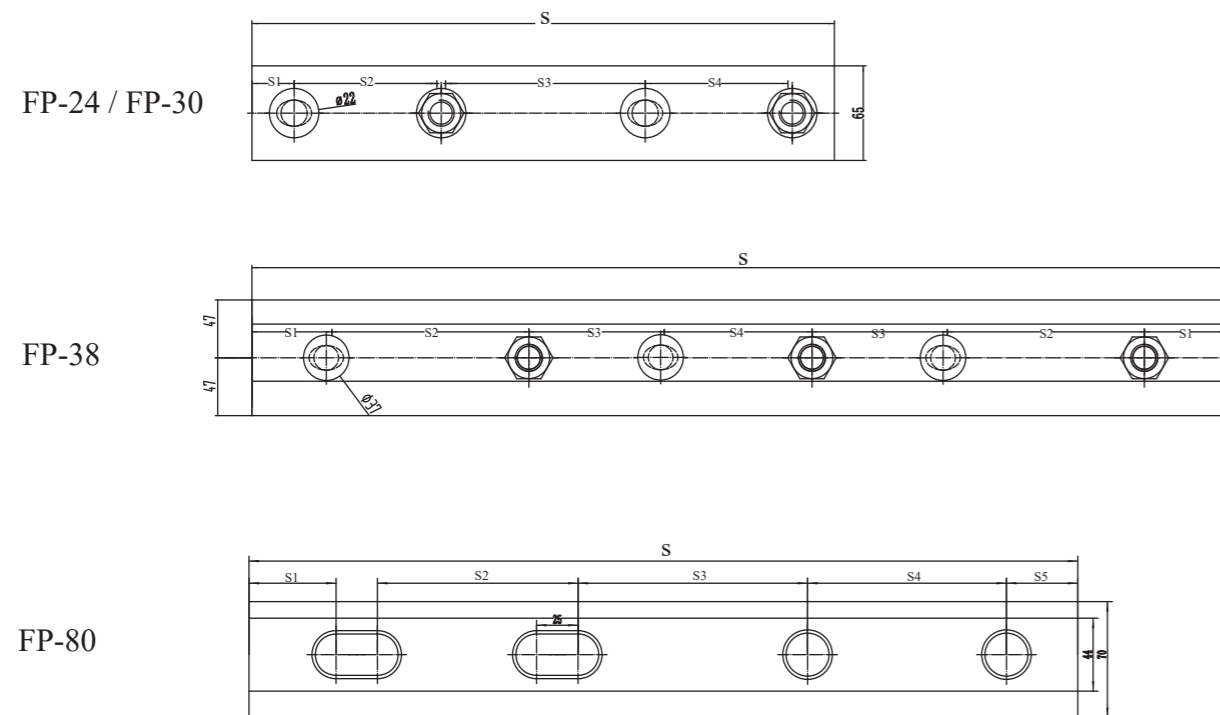
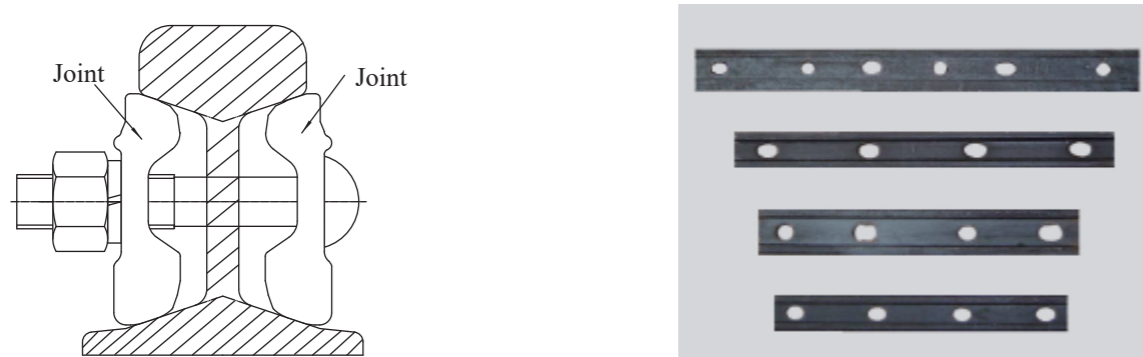


Model	Rail Size	A (mm)	Min.W (mm)	X1 with Pad (mm)	X1 w/o Pad (mm)
GTX38	P38	114	214		
GTX43	P43	114	214		
GTX50	P50	132	232		
GTX70	QU70	120	220		
GTX80	QU80	130	230	14	21
GTX55	A55	150	250		
GTX65	A65	175	275		
GTX75	A75	200	300		
GTX100	A100	200	300		



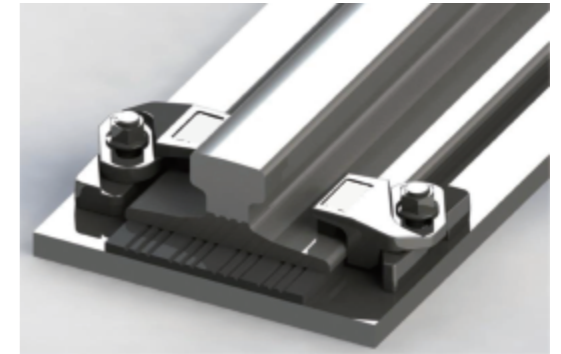
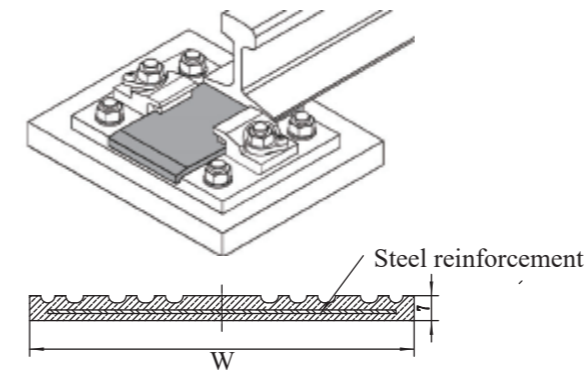
Model	Rail Size	A (mm)	Min.W (mm)	X1 with Pad (mm)	X1 w/o Pad (mm)
GTXD43	P43	114	214		
GTXD50	P50	132	232		
GTXD70	QU70	120	220		
GTXD80	QU80	130	230	14	21
GTXD75	A75	200	300		
GTXD100	A100	200	300		
GTXD120	A120	200	300		

Crane rail Accessories - Fish Plate  
FP series



Model	S (mm)	S1 (mm)	S2 (mm)	S3 (mm)	S4 (mm)	S5 (mm)	Rail Size
FP-24	400	29	98	137	98	-	P18 / P22 / P24
FP-30	490	36	128	127	128	-	P30
FP-38	790	65	160	110	120	-	P38 / P43
FP-80	500	52.5	121	138.5	120	43	QU70 / QU80

Crane rail Accessories  
Rubber Pad



Specification:

1. Pad thickness: 7mm +0.5mm
2. Shore hardness: 75 durometer plus or minus 5
3. Shore hardness after ageing: 75 durometer plus or minus 5
4. Temperature range: -40° F to +212°F
5. Ultimate tensile strength: 2500psi
6. Rebound resilience: 30%
7. Elongation: 250%
8. Permanent set: 5%
9. Length: 12m/roll or 0.6m/pc
10. EVA material is customized

Features

1. Reduce noise and structural vibration
2. Reduce rail wear and fatigue stresses
3. Reduce crane runway maintenance
5. Reduce stress in the runway structure and the crane
6. Totally resistant to water, oil, grease, mildew and fungus
7. Absorbs the uneven contact between the rail and runway
8. Protects the crane mechanism and increase working life of the wheels, bearing and axle.
9. Distributes the wheel load over a larger surface area
10. Available for all rail size

Model	W (mm)	Rail Size
PA7-108	108	P30 P38 P43
PA7-118	118	QU70
PA7-128	128	QU80
PA7-147	147	QU100
PA7-168	168	QU120
PA7-195	195	A100
PA7-215	215	A120 A150