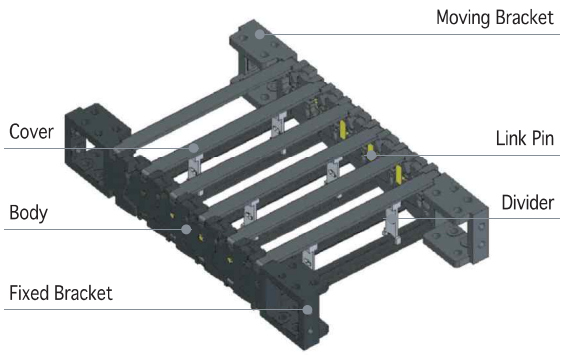
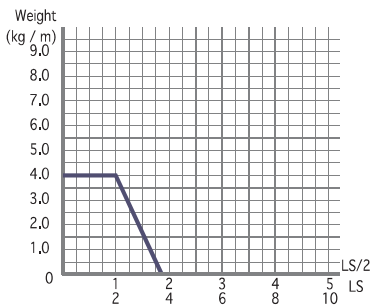
KA33
CLEAN ROOM TYPE

Structure

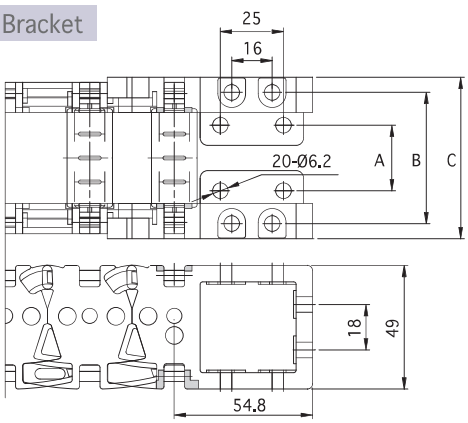


Load Diagrams Self-Supporting Length

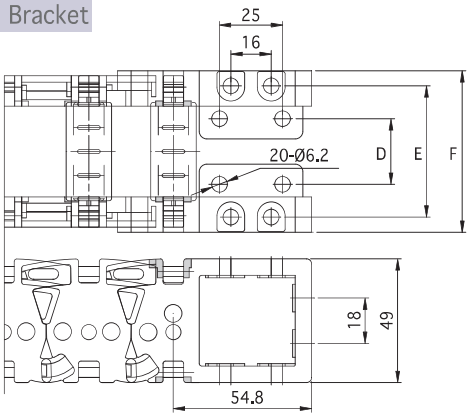


End Bracket

Fixed Bracket

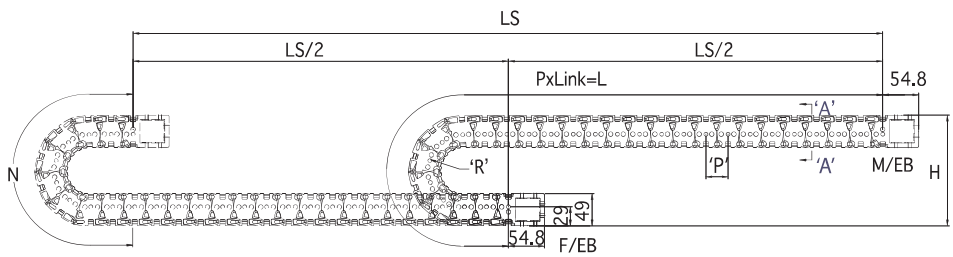


Moving Bracket



TYPE	W mm(inch)	A mm(inch)	B mm(inch)	C mm(inch)	D mm(inch)	E mm(inch)	F mm(inch)
KA33	36 (1.417)	26 (1.024)	52 (2.047)	64 (2.520)	26 (1.024)	52 (2.047)	64 (2.250)
	52 (2.047)	42 (1.654)	68 (2.677)	80 (3.150)	42 (1.654)	68 (2.677)	80 (3.150)
	76 (2.992)	66 (2.598)	92 (3.622)	104 (4.094)	66 (2.598)	92 (3.622)	104 (4.094)
	96 (3.780)	86 (3.386)	112 (4.409)	124 (4.882)	86 (3.386)	112 (4.409)	124 (4.882)
	121 (4.764)	111 (4.370)	137 (5.394)	149 (5.866)	111 (4.370)	137 (5.394)	149 (5.866)
	146 (5.748)	136 (5.354)	162 (6.378)	174 (6.850)	136 (5.354)	162 (6.378)	174 (6.850)

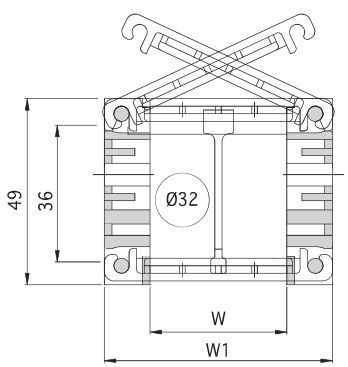
* 1inch = 25.4mm



$$\left[L = \frac{LS}{2} + N \right]$$

LS: Total Machine Travel, L: Length, N: Safety Length+πr,
H: Height, P: Pitch, M/EB: Moving End Bracket, F/EB: Fixed End Bracket

Section A-A



Specification

TYPE	W mm(inch)	W1 mm(inch)	Radius mm(inch)	Pitch mm(inch)	Height mm(inch)	N mm(inch)	1M (kg)	EB Set (kg)
KA33	36 (1.417)	60 (2.362)	55 (2.165)	33.5 (1.318)	168 (6.614)	307 (12.087)	1.129	0.137
	52 (2.047)	76 (2.992)	75 (2.953)		208 (8.189)	370 (14.567)	1.189	
	76 (2.992)	100 (3.937)	100 (3.937)		258 (10.157)	448 (17.638)	1.282	
	96 (3.780)	120 (4.724)	125 (4.921)		308 (12.126)	527 (20.748)	1.383	
	121 (4.764)	145 (5.708)	150 (5.905)		358 (14.094)	605 (23.819)	1.494	
	146 (5.748)	170 (6.693)	200 (7.874)		458 (18.031)	762 (30.000)	1.597	

* 1inch = 25.4mm