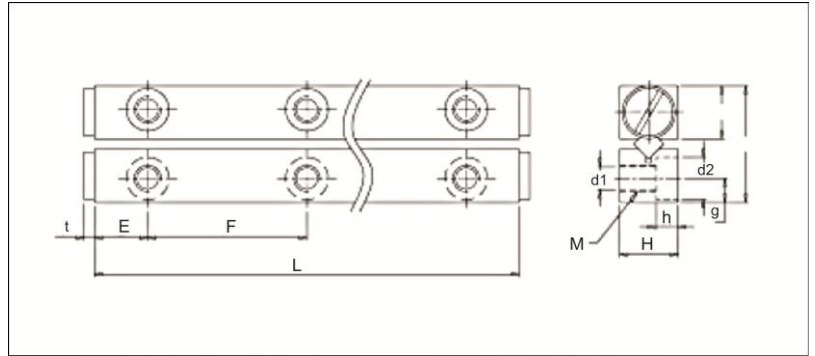


Cross Roller Guide



Model No.	Roller Diameter (Ball Diameter) Da	Main Dimensions													Mass (Ref)		t
		A	H	W	G	M	d1	d2	H	R	L [Number of rollers per roller cage (z)]	F	E	Way (1) kg/m	Roller Cage (2) G		
R3	3	18	8	8.3	3.5	M4	3.3	6	3.1	(1) 42, (2) 62, (3) 83, (4) 102, (5) 122, (6) 142, (7) 162, (8) 182, (9) 202, (10) 222, (11) 242	(1) 50(28), (2) 75(12), (3) 100(16), (4) 125(20), (5) 150(24), (6) 175(28), (7) 200(32), (8) 225(36), (9) 250(40), (10) 275(44), (11) 300(48)	25	12.5	0.5	2.96	2	
R4	4	22	11	10	4.5	M5	4.3	7.5	4.1	(1) 73, (2) 101, (3) 136, (4) 164, (5) 199, (6) 227, (7) 262, (8) 297, (9) 325, (10) 360, (11) 388	(1) 80(10), (2) 120(14), (3) 160(19), (4) 200(23), (5) 240(28), (6) 280(32), (7) 320(37), (8) 380(42), (9) 400(46), (10) 440(51), (11) 480(55)	40	20	0.82	6.91		
R6	6	31	15	14	6	M6	5.3	9.5	5.2	(1) 84, (2) 129, (3) 165, (4) 210, (5) 246, (6) 282, (7) 327, (8) 363, (9) 408, (10) 444, (11) 489	(1) 100(9), (2) 150(14), (3) 200(18), (4) 250(23), (5) 300(27), (6) 350(31), (7) 400(36), (8) 450(40), (9) 500(45), (10) 550(49), (11) 800(54)	50	25	1.57	20.3		
R9	9	44	22	20.2	9	M8	6.8	10.5	6.2	(1) 173, (2) 257, (3) 327, (4) 411, (5) 495, (6) 565, (7) 649, (8) 733, (9) 817, (10) 887, (11) 971	(1) 200(9), (2) 300(14), (3) 400(18), (4) 500(23), (5) 600(27), (6) 700(31), (7) 800(36), (8) 900(40), (9) 1000(45), (10) 1100(49), (11) 1200(54)	100	50	3.3	64.8		3
R12	12	58	28	26.9	12	M10	8.5	13.5	8.2	(1) 168, (2) 258, (3) 330, (4) 420, (5) 492, (6) 564, (7) 654, (8) 726, (9) 816, (10) 888, (11) 978	(1) 200(9), (2) 300(14), (3) 400(18), (4) 500(23), (5) 600(27), (6) 700(31), (7) 800(36), (8) 900(40), (9) 1000(45)			5.57	9.46		

Note: The values in brackets for the dimension. A show the dimensions for combination with the Ball cage type B.

- 1) This value shows mass per one meter for individual way.
- 2) This value shows mass of one roller cage in which ten rollers are incorporated.

SPECIAL FEATURES & ADVANTAGES

Suitable for minute motion | Low speed stability | High load rating | High rigidity | Low noise | Compact height