

Module type				
Shape	CRWM			
Size	1	2	3	4



Identification number	Mass (Ref.)		Nominal dimensions and tolerances mm																			Basic dynamic load rating $C_u^{(3)}$ N	Basic static load rating $C_{0u}^{(3)}$ N	Allowable load $F_u^{(3)}$ N		
	Way ⁽¹⁾ kg/m	Roller cage ⁽²⁾ g	Boundary dimensions				Dimension of roller cage				Mounting dimensions															
			A	H	$L(n \times F)$	i	D_w	R	Z		p	e	W_1	W_2	E_1	E_2	M	d_1	d_2	h	D	Dim. D tolerance	t			
CRWM 1- 20	0.49	0.38	17	4.5	20 (1×10)	0.5	1.5	16.5	5		3	2.25	13.4	7.8	5	10	M2	1.65	3	1.4	2	+0.010 0	1.7	125	120	39.8
CRWM 1- 30					30 (2×10)			25.5	8																	
CRWM 1- 40					40 (3×10)			31.5	10																	
CRWM 1- 50					50 (4×10)			37.5	12																	
CRWM 1- 60					60 (5×10)			43.5	14																	
CRWM 1- 70					70 (6×10)			52.5	17																	
CRWM 1- 80					80 (7×10)			61.5	20																	
CRWM 2- 30	0.99	0.98	24	6.5	30 (1×15)	0.5	2	29.6	7		4	2.8	19	11	7.5	15	M3	2.55	4.4	2	3	+0.010 0	1.5	293	294	97.9
CRWM 2- 45					45 (2×15)			41.6	10																	
CRWM 2- 60					60 (3×15)			53.6	13																	
CRWM 2- 75					75 (4×15)			65.6	16																	
CRWM 2- 90					90 (5×15)			77.6	19																	
CRWM 2-105					105 (6×15)			89.6	22																	
CRWM 2-120					120 (7×15)			101.6	25																	
CRWM 2-135					135 (8×15)			113.6	28																	
CRWM 2-150					150 (9×15)			125.6	31																	
CRWM 2-165					165 (10×15)			137.6	34																	
CRWM 2-180					180 (11×15)			149.6	37																	

Notes ⁽¹⁾ The value shows the total mass per meter of a set of three ways.
⁽²⁾ The value shows the mass of a roller cage with ten cylindrical rollers.
⁽³⁾ The value shows the load of a cylindrical roller.

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Identification number	Mass (Ref.)		Nominal dimensions and tolerances mm																					Basic dynamic load rating	Basic static load rating	Allowable load	
	Way ⁽¹⁾ kg/m	Roller cage ⁽²⁾ g	Boundary dimensions				Dimension of roller cage				Mounting dimensions														$C_u^{(3)}$ N	$C_{ou}^{(3)}$ N	$F_u^{(3)}$ N
			A	H	$L(n \times F)$	i	D_w	R	Z		p	e	W_1	W_2	E_1	E_2	M	d_1	d_2	h	D	Dim. D tolerance	t				
CRWM 3- 50	1.99	2.96	36	8.5	50 (1×25)	0.5	3	42	8		5	3.5	29	16.6	12.5	25	M4	3.3	6	3.1	4	+0.012 0	2	638	609	203	
CRWM 3- 75					75 (2×25)			62	12																		
CRWM 3-100					100 (3×25)			82	16																		
CRWM 3-125					125 (4×25)			102	20																		
CRWM 3-150					150 (5×25)			122	24																		
CRWM 3-175					175 (6×25)			142	28																		
CRWM 3-200					200 (7×25)			162	32																		
CRWM 3-225					225 (8×25)			182	36																		
CRWM 3-250					250 (9×25)			202	40																		
CRWM 3-275					275 (10×25)			222	44																		
CRWM 3-300					300 (11×25)			242	48																		
CRWM 4- 80	3.28	6.91	44	11.5	80 (1×40)	0.5	4	73	10		7	5	35	20	20	40	M5	4.3	7.5	4.1	5	+0.012 0	2	1 230	1 180	392	
CRWM 4-120					120 (2×40)			101	14																		
CRWM 4-160					160 (3×40)			136	19																		
CRWM 4-200					200 (4×40)			164	23																		
CRWM 4-240					240 (5×40)			199	28																		
CRWM 4-280					280 (6×40)			227	32																		
CRWM 4-320					320 (7×40)			262	37																		
CRWM 4-360					360 (8×40)			297	42																		
CRWM 4-400					400 (9×40)			325	46																		
CRWM 4-440					440 (10×40)			360	51																		
CRWM 4-480					480 (11×40)			388	55																		

Notes ⁽¹⁾ The value shows the total mass per meter of a set of three ways.
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Module type	
Shape	CRWM...A
Size	4



Identification number	Mass (Ref.)		Nominal dimensions and tolerances mm																				Basic dynamic load rating $C_u^{(3)}$ N	Basic static load rating $C_{0u}^{(3)}$ N	Allowable load $F_u^{(3)}$ N	
	Way ⁽¹⁾ kg/m	Roller cage ⁽²⁾ g	Boundary dimensions				Dimension of roller cage				Mounting dimensions															
			A	H	$L(n \times F)$	i	D_w	R	Z		p	e	W_1	W_2	E_1	E_2	M	d_1	d_2	h	D	Dim. D tolerance				t
CRWM 4- 80A*	3.96	6.91	48	12.5	80 (1×40)	0.5	4	73	10		7	5	38	22	20	40	M5	4.3	8	4.1	5	+0.012 0	2	1 230	1 180	392
CRWM 4-120A*					120 (2×40)			101	14																	
CRWM 4-160A*					160 (3×40)			136	19																	
CRWM 4-200A*					200 (4×40)			164	23																	
CRWM 4-240A*					240 (5×40)			199	28																	
CRWM 4-280A*					280 (6×40)			227	32																	
CRWM 4-320A*					320 (7×40)			262	37																	
CRWM 4-360A*					360 (8×40)			297	42																	
CRWM 4-400A*					400 (9×40)			325	46																	
CRWM 4-440A*					440 (10×40)			360	51																	
CRWM 4-480A*	480 (11×40)	388	55																							

Notes ⁽¹⁾ The value shows the total mass per meter of a set of three ways.
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⁽³⁾ The value shows the load of a cylindrical roller.
Remark: The identification numbers with * are our semi-standard items.