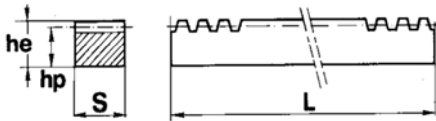


ZRD POWER

Cremagliera intestata per montaggio continuo
 Spurgear racks suitable for continuous mounting
 Zahnstangen für fortlaufende Montage
 Cremailleres raboutables pour montage en continue
 Cremalleras mecanizadas para montaje continuo

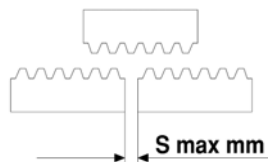


Cod. ZRD
 Cremagliera rettificata sui fianchi
 Racks with ground finished faces
 Zahnstangen mit geschliffenen seitenflaechen
 Cremailleres avec faces rectifiees
 Cremalleras con lados rectificados

Tolleranza sul singolo passo +/- 20 µm
 Tolleranza sulla somma dei passi +/- 30 µm su 500 mm
 Il grado di qualità della dentatura va da 8 a 9 ed è a DIN 3962/63/67
 Dentatura diritta
 Angolo pressione 20°
 Materiale C 45 E UNI EN 10083-1
 Tolerance on single pitch +/- 20 µm
 Tolerance on sum of pitches +/- 30 µm on 500 mm
 The quality grade of the toothing is from 8 to 9 at DIN 3962/63/67
 Straight toothing
 Angle of pressure 20°
 Material C 45 E UNI EN 10083-1
 Toleranz je Teilung +/- 20 µm
 Toleranz für die Summe der Teilungen +/- 30 µm on 500 mm
 Verzahnungsqualität 8 bis 9 nach DIN 3962/63/67
 Gerade Verzahnung
 Eingriffswinkel 20°
 Material C 45 E UNI EN 10083-1
 Tolerance sur le pas simple +/- 20 µm
 Tolerance sur la somme des pas +/- 30 µm sur 500 mm
 Le degré de qualité de la denture va de 8 à 9 selon DIN 3962/63/67
 Denture droite
 Angle de pression 20°
 Matériel C 45 E UNI EN 10083-1
 Tolerancia en cada paso +/- 20 µm
 Tolerancia en la suma de los pasos +/- 30 µm de 500 mm
 El grado de calidad del dentado va desde 8 a 9 y es según DIN 3962/63/67
 Dentado derecho
 Ángulo de presión 20°
 Material C 45 E UNI EN 10083-1

Module	hp	he x S	L							
			500		1000		2000		3000	
			code	kg	code	kg	code	kg	code	kg
1	14	15x15	ZRD26050	0.82	ZRD26100	1.50	ZRD26200	3.10	ZRD26300	4.90
1.5	15.5	17x17	ZRD27050	1.00	ZRD27100	2.00	ZRD27200	4.00	ZRD27300	6.10
2	18	20x20	ZRD28050	1.40	ZRD28100	2.70	ZRD28200	5.40	ZRD28300	8.40
2.5	22.5	25x25	ZRD29050	2.10	ZRD29100	4.30	ZRD29200	8.60	ZRD29300	11.90
3	27	30x30	ZRD30050	3.10	ZRD30100	6.30	ZRD30200	12.50	ZRD30300	18.60
4	18	22x22	ZRD37050	1.40	ZRD37100	3.25	ZRD37200	6.80		
4	21	25x25	ZRD36050	1.80	ZRD36100	3.65	ZRD36200	7.30	ZRD36300	10.90
4	26	30x30	ZRD33050	3.05	ZRD33100	6.00	ZRD33200	11.90	ZRD33300	18.10
4	36	40x40	ZRD31050	5.50	ZRD31100	11.10	ZRD31200	22.00	ZRD31300	31.30
5	45	50x50	ZRD32050	8.30	ZRD32100	17.50	ZRD32200	34.60	ZRD32300	45.30
6	54	60x60	ZRD34050	12.65	ZRD34100	25.00	ZRD34200	51.00		
8	72	80x80	ZRD39050	22.40	ZRD39100	45.00	ZRD39200	90.00		

Racks with ground finished faces
 齿条各面磨光处理



Technical specifications

Module	Pitch	S	L							
			500		1000		2000		3000	
			Z	Lr	Z	Lr	Z	Lr	Z	Lr
1	3.1416	0.5	159	499.51	319	1002.17	637	2001.20	955	3000.23
1.5	4.7124	0.6	106	499.51	213	1003.74	425	2002.77	637	3001.80
2	6.2832	0.6	80	502.66	160	1005.31	319	2004.34	478	3003.37
2.5	7.8540	0.7	64	502.66	128	1005.31	255	2002.77	382	3000.23
3	9.4248	0.8	53	499.51	107	1008.45	213	2007.48	319	3006.51
4	12.5664	0.8	40	502.66	80	1005.31	160	2010.62	239	3003.37
5	15.7080	1.0	32	502.66	64	1005.31	128	2010.62	191	3000.23
6	18.8496	1.0	27	508.94	54	1017.88	107	2016.91		
8	25.1328	1.0	20	502.66	40	1005.31	80	2010.62		