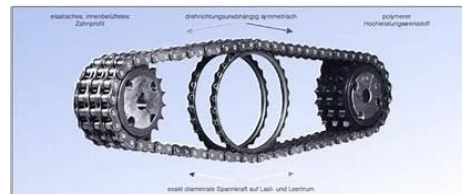


TENDITORI ROLL RING SERIE BS UNI- ISO

ROLL RING TENSION TYPE BS ISO-UNI



ROLL-RING® BS data

Technical details

Article No. 01	Dimensions	ISO Chain No.	Chain Dimension	Teeth	Max Static Expansive Force	Maximum Chain Speed	Ambient Temperature	Weight
			p x b1 - inches		N **	m/s	°C	kg
105 030 01	05 B 30	ISO 05	8mm x 1/8	30	2.900	5.000	-20 to +70	0.002
106 030 01	06 B 30	ISO 06	3/8 x 7/32	30	15.200	5.200	-20 to +70	0.006
106 036 01	06 B 36	ISO 06	3/8 x 7/32	36	28.500	5.200	-20 to +70	0.017
108 026 01	08 B 26	ISO 08	1/2 x 5/16	26	13.400	7.500	-20 to +70	0.012
108 030 01	08 B 30	ISO 08	1/2 x 5/16	30	14.200	8.600	-20 to +70	0.015
108 034 01	08 B 34	ISO 08	1/2 x 5/16	34	22.000	8.800	-20 to +70	0.024
108 430 01	*	*	1/2 x 3/4/6mm	30	16.800	7.500	-20 to +70	0.016
110 026 01	10 B 26	ISO 10	5/8 x 3/8	26	28.200	4.200	-20 to +70	0.025
110 030 01	10 B 30	ISO 10	5/8 x 3/8	30	23.000	8.800	-20 to +70	0.030
110 034 01	10 B 34	ISO 10	5/8 x 3/8	34	45.100	8.800	-20 to +70	0.055
112 026 01	12 B 26	ISO 12	3/4 x 7/16	26	39.200	5.400	-20 to +70	0.045
112 030 01	12 B 30	ISO 12	3/4 x 7/16	30	32.200	6.200	-20 to +70	0.052
112 034 01	12 B 34	ISO 12	3/4 x 7/16	34	70.500	6.400	-20 to +70	0.096
116 026 01	16 B 26	ISO 16	1" x 17mm	26	95.700	5.700	-20 to +70	0.115
116 030 01	16 B 30	ISO 16	1" x 17mm	30	108.500	6.200	-20 to +70	0.178
120 030 01	20 B 30	ISO 20	1.1/4 x 3/4	30	80.500	7.000	-4 to +40	0.233

Technical details

Article No. 06	Dimensions	ISO Chain No.	Chain Dimension	Teeth	Max Static Expansive Force	Maximum Chain Speed	Ambient Temperature	Weight
			p x b1 - inches		N **	m/s	°C	kg
106 030 06	06 B 30	ISO 06	3/8 x 7/32	30	20.300	4.500	-8 to +80	0.006
108 026 06	08 B 26	ISO 08	1/2 x 5/16	26	24.100	5.100	-8 to +80	0.012
108 030 06	08 B 30	ISO 08	1/2 x 5/16	30	33.800	5.800	-8 to +80	0.015
108 430 06	*	*	1/2 x 3/4/6mm	30	26.200	5.100	-8 to +80	0.016
110 026 06	10 B 26	ISO 10	5/8 x 3/8	26	38.500	3.700	-8 to +80	0.025
110 030 06	10 B 30	ISO 10	5/8 x 3/8	30	34.200	5.600	-8 to +80	0.030
112 026 06	12 B 26	ISO 12	3/4 x 1/2	26	44.900	3.500	-8 to +80	0.045
112 030 06	12 B 30	ISO 12	3/4 x 7/16	30	60.200	4.000	-8 to +80	0.052
116 026 06	16 B 26	ISO 16	1" x 17mm	26	139.800	3.500	-8 to +80	0.115
116 030 06	16 B 30	ISO 16	1" x 17mm	30	-	4.000	-8 to +80	0.178

Technical details

Article No. 08	Dimensions	ISO Chain No.	Chain Dimension	Teeth	Max Static Expansive Force	Maximum Chain Speed	Ambient Temperature	Weight
			p x b1 - inches		N **	m/s	°C	kg
106 030 08	06 B 30	ISO 06	3/8 x 7/32	30	11.400	7.400	-30 to +50	0.006
108 026 08	08 B 26	ISO 08	1/2 x 5/16	26	9.100	8.800	-30 to +50	0.012
108 030 08	08 B 30	ISO 08	1/2 x 5/16	30	12.800	10.200	-30 to +50	0.015
108 430 08	*	*	1/2 x 3/4/6mm	30	12.500	8.000	-30 to +50	0.016
110 026 08	10 B 26	ISO 10	5/8 x 3/8	26	15.700	4.600	-30 to +50	0.025
110 030 08	10 B 30	ISO 10	5/8 x 3/8	30	20.000	10.100	-30 to +50	0.030
112 026 08	12 B 26	ISO 12	3/4 x 7/16	26	33.500	5.500	-30 to +50	0.099
112 030 08	12 B 30	ISO 12	3/4 x 7/16	30	55.500	6.400	-30 to +50	0.052
116 026 08	16 B 26	ISO 16	1" x 17mm	26	54.400	6.700	-30 to +50	0.115
116 030 08	16 B 30	ISO 16	1" x 17mm	30	-	6.900	-30 to +50	0.178

* universal for chain width of 1/8" to 5/16"

** at 20°C and maximum tensioning deformation; without dynamic tensioning force proportional to the chain speed



OGNIBENE S.P.A. _ VIA DEL TIPOGRAFO, 6 _ 40138 BOLOGNA _ ITALY
 TEL: +39 051 534225 _ FAX: +39 051 535083
sales@ognibenechaintech.it _ www.ognibenechaintech.com