

# TENDITORI ROLL RING SERIE ASA

## ROLL RING TENSION TYPE ASA



## ROLL-RING® ANSI data

### Technical details

Article No. 01	Dimensions	ANSI Chain No.	Chain Dimension	Teeth	Max Static Expansive Force	Maximum Chain Speed	Ambient Temperature	Weight
			p x b1 - inches		lbs **	ft/min	°F	lbs
106 030 01	06 C 30	35	3/8 x 3/16	30	1.280	1024	-4 to +158	0.011
108 026 01	08 A 26	40	1/2 x 5/16	26	3.010	1476	-4 to +158	0.026
108 030 01	08 A 30	40	1/2 x 5/16	30	3.190	1693	-4 to +158	0.033
108 034 01	08 A 34	40	1/2 x 5/16	34	4.940	1732	-4 to +158	0.053
108 430 01	*	*	1/2 x 3/4/6mm	30	3.780	1476	-4 to +158	0.035
110 026 01	10 A 26	50	5/8 x 3/8	26	6.340	827	-4 to +158	0.055
110 030 01	10 A 30	50	5/8 x 3/8	30	5.170	1732	-4 to +158	0.066
110 034 01	10 A 34	50	5/8 x 3/8	34	10.140	1732	-4 to +158	0.121
112 026 01	12 A 26	60	3/4 x 1/2	26	8.810	1063	-4 to +158	0.099
112 030 01	12 A 30	60	3/4 x 1/2	30	7.240	1220	-4 to +158	0.115
112 034 01	12 A 34	60	3/4 x 1/2	34	15.840	1260	-4 to +158	0.212
116 026 01	16 A 26	80	1 x 5/8	26	21.510	1122	-4 to +158	0.254
116 030 01	16 A 30	80	1 x 5/8	30	23.150	1299	-4 to +158	0.348
120 030 01	20 A 30	100	1 1/4 x 3/4	30	18.090	1378	-4 to +140	0.514

### Technical details

Article No. 06	Dimensions	ANSI Chain No.	Chain Dimension	Teeth	Max Static Expansive Force	Maximum Chain Speed	Ambient Temperature	Weight
			p x b1 - inches		lbs **	ft/min	°F	lbs
106 030 06	06 C 30	35	3/8 x 3/16	30	1.710	886	+18 to +176	0.011
108 026 06	08 A 26	40	1/2 x 5/16	26	5.420	1004	+18 to +176	0.026
108 030 06	08 A 30	40	1/2 x 5/16	30	7.600	1142	+18 to +176	0.033
108 430 06	*	*	1/2 x 3/4/6mm	30	5.890	1004	+18 to +176	0.035
110 026 06	10 A 26	50	5/8 x 3/8	26	8.650	728	+18 to +176	0.055
110 030 06	10 A 30	50	5/8 x 3/8	30	7.690	1102	+18 to +176	0.066
112 026 06	12 A 26	60	3/4 x 1/2	26	10.090	689	+18 to +176	0.099
112 030 06	12 A 30	60	3/4 x 1/2	30	13.530	787	+18 to +176	0.115
116 026 06	16 A 26	80	1 x 5/8	26	31.420	689	+18 to +176	0.254
116 030 06	16 A 30	80	1 x 5/8	30	26.520	827	+18 to +176	0.348

### Technical details

Article No. 08	Dimensions	ANSI Chain No.	Chain Dimension	Teeth	Max Static Expansive Force	Maximum Chain Speed	Ambient Temperature	Weight
			p x b1 - inches		lbs **	ft/min	°F	lbs
106 030 08	06 C 30	35	3/8 x 3/16	30	0.760	1457	-22 to +122	0.011
108 026 08	08 A 26	40	1/2 x 5/16	26	2.050	1732	-22 to +122	0.026
108 030 08	08 A 30	40	1/2 x 5/16	30	2.880	2008	-22 to +122	0.033
108 430 08	*	*	1/2 x 3/4/6mm	30	2.810	1575	-22 to +122	0.035
110 026 08	10 A 26	50	5/8 x 3/8	26	3.530	906	-22 to +122	0.055
110 030 08	10 A 30	50	5/8 x 3/8	30	4.490	1988	-22 to +122	0.066
112 026 08	12 A 26	60	3/4 x 1/2	26	7.530	1083	-22 to +122	0.099
112 030 08	12 A 30	60	3/4 x 1/2	30	12.470	1260	-22 to +122	0.115
116 026 08	16 A 26	80	1 x 5/8	26	12.230	1319	-22 to +122	0.254
116 030 08	16 A 30	80	1 x 5/8	30	19.780	1339	-22 to +122	0.348

\* 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



OGNIBENA S.P.A. \_ VIA DEL TIPOGRAFO, 6 \_ 40138 BOLOGNA \_ ITALY  
 TEL: +39 051 534225 \_ FAX: +39 051 535083  
[sales@ognibenchaintech.it](mailto:sales@ognibenchaintech.it) \_ [www.ognibenchaintech.com](http://www.ognibenchaintech.com)