

Product Range Agricultural Machines , Communal Engineering, Building Machines
according to ANSI 29.1 / ISO 606 A Series / DIN 8188

Article No. 01	Dimension	ANSI Chain-No.	Chain Dimension p x b1 (Inches)	Teeth ROLL-RING	Max. Static Expansive Force (Lbs)**	Maximum Chain Speed (ft/min)	Ambient Temperature (°F)	Weight (Lbs)
206 830 01	06 C 30	35	3/8 x 3/16	30	1.19	906	-4 till +158	0.011
208 026 01	08 A 26	40	1/2 x 5/16	26	2.58	1398	-4 till +158	0.026
208 030 01	08 A 30	40	1/2 x 5/16	30	2.97	1457	-4 till +158	0.033
208 034 01	08 A 34	40	1/2 x 5/16	34	4.58	1496	-4 till +158	0.053
208 430 01	*	*	1/2 x3/4/6 mm	30	3.46	1339	-4 till +158	0.035
210 026 01	10 A 26	50	5/8 x 3/8	26	5.71	768	-4 till +158	0.055
210 030 01	10 A 30	50	5/8 x 3/8	30	4.49	1535	-4 till +158	0.066
210 034 01	10 A 34	50	5/8 x 3/8	34	9.44	1535	-4 till +158	0.121
212 026 01	12 A 26	60	3/4 x 1/2	26	8.31	984	-4 till +158	0.099
212 030 01	12 A 30	60	3/4 x 1/2	30	5.80	1102	-4 till +158	0.115
212 034 01	12 A 34	60	3/4 x 1/2	34	12.67	1142	-4 till +158	0.212
216 026 01	16 A 26	80	1 x 5/8	26	24.99	1004	-4 till +158	0.254
216 830 01	16 A 30	80	1 x 5/8	30	20.34	1043	-4 till +158	0.348
220 030 01	20 A 30	100	1 1/4 x 3/4	30	15.46	1240	-4 till +140	0.514

(enhanced warmth-resistant)

Article No. 06	Dimension	ANSI Chain-No.	Chain Dimension p x b1 (Inches)	Teeth ROLL-RING	Max. Static Expansive Force (Lbs)**	Maximum Chain Speed (ft/min)	Ambient Temperature (°F)	Weight (Lbs)
206 830 06	06 C 30	35	3/8 x 3/16	30	1.60	748	+18 till+176	0.011
208 026 06	08 A 26	40	1/2 x 5/16	26	5.06	945	+18 till+176	0.026
208 030 06	08 A 30	40	1/2 x 5/16	30	6.34	1004	+18 till+176	0.033
208 430 06	*	*	1/2 x3/4/6 mm	30	5.08	906	+18 till+176	0.035
210 026 06	10 A 26	50	5/8 x 3/8	26	7.26	630	+18 till+176	0.055
210 030 06	10 A 30	50	5/8 x 3/8	30	7.08	1004	+18 till+176	0.066
212 026 06	12 A 26	60	3/4 x 1/2	26	9.55	610	+18 till+176	0.099
212 030 06	12 A 30	60	3/4 x 1/2	30	11.55	925	+18 till+176	0.115
216 026 06	16 A 26	80	1 x 5/8	26	26.65	883	+18 till+176	0.254
216 830 06	16 A 30	80	1 x 5/8	30	23.66	630	+18 till+176	0.348

(enhanced cold-flexible)

Article No. 08	Dimension	ANSI Chain-No.	Chain Dimension p x b1 (Inches)	Teeth ROLL-RING	Max. Static Expansive Force (Lbs)**	Maximum Chain Speed (ft/min)	Ambient Temperature (°F)	Weight (Lbs)
206 830 08	06 C 30	35	3/8 x 3/16	30	0.67	1220	-13 till+122	0.011
208 026 08	08 A 26	40	1/2 x 5/16	26	1.69	1614	-13 till+122	0.026
208 030 08	08 A 30	40	1/2 x 5/16	30	2.58	1772	-13 till+122	0.033
208 430 08	*	*	1/2 x3/4/6 mm	30	2.54	1437	-13 till+122	0.035
210 026 08	10 A 26	50	5/8 x 3/8	26	3.01	807	-13 till+122	0.055
210 030 08	10 A 30	50	5/8 x 3/8	30	4.00	1870	-13 till+122	0.066
212 026 08	12 A 26	60	3/4 x 1/2	26	7.08	1043	-13 till+122	0.099
212 030 08	12 A 30	60	3/4 x 1/2	30	10.65	1142	-13 till+122	0.115
216 026 08	16 A 26	80	1 x 5/8	26	22.94	1201	-13 till+122	0.254
216 830 08	16 A 30	80	1 x 5/8	30	18.70	1142	-13 till+122	0.348

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

** on 68 °F and maximum tensioning deformation;

without dynamic tensioning force proportional to the chain speed

This information is based on our current knowledge and experiences.

The user is not released from own trials and experiences due to possible application-specific requirements.

Changes concerning technical development are reserved.