



Corrosion-Resistant Roller Chain and Individual Links

Each 10-ft. length includes 1 connecting link.

Neptune—Resists corrosion in difficult environments including seawater spray. Chromium-free topcoat protects chain from impact and provides superior rust resistance. Zinc-and-aluminum undercoating ensures maximum corrosion resistance with the same strength as standard ANSI chain.

Nickel-Plated—Useful for decorative applications or in moderately corrosive environments and outdoor conditions. Not suggested for direct food contact.

304 Stainless Steel—Excellent for corrosive conditions involving food, salt-water, chemicals, and pharmaceuticals.



ANSI Chain Size	Pitch	Roller Bushing Width	Roller Dia.	Overall Width	Max. Allowable Load	Tensile Strength	L	CHAIN Item No.	CONNECTING LINKS Item No.	Pkg. Qty.	OFFSET LINKS Item No.	Pkg. Qty.
Neptune												
Tsubaki												
35NT	3/8"	0.188 in	0.200"	0.500"	480 lb	2530 lb.	10 ft.	1YGP6	1YJH1	5	1YJH2	5
40NT	1/2"	0.312 in	0.312"	0.717"	810 lb	4290 lb.	10 ft.	1YGR2	1YJP2	5	1YJP3	5
50NT	5/8"	0.375 in	0.400"	0.878"	1,430 lb	7050 lb.	10 ft.	1YGR6	1YJZ6	5	1YJZ7	5
60NT	3/4"	0.5 in	0.200"	1.087"	1,980 lb	9920 lb.	10 ft.	1YGT1	1YKG6	5	1YKG7	5
Nickel-Plated												
Dayton												
40NP	1/2"	0.312 in	0.851"	0.695"	648 lb	3700 lb.	10 ft.	2YD22	2YD28	5	2YEA2	5
50NP	5/8"	0.375 in	0.400"	0.851"	1,144 lb	6100 lb.	10 ft.	2YD23	2YD29	5	2YEA3	5
60NP	3/4"	0.5 in	0.469"	1.049"	1,584 lb	8500 lb.	10 ft.	2YD24	2YEA1	5	2YEA4	5
Tsubaki												
40NP	1/2"	0.312 in	0.312"	0.717"	660 lb	4250 lb.	10 ft.	6L073	6L091	5	6L082	5
50NP	5/8"	0.375 in	0.400"	0.878"	1,140 lb	7050 lb.	10 ft.	6L074	6L092	5	6L083	5
60NP	3/4"	0.5 in	0.469"	1.087"	1,630 lb	9900 lb.	10 ft.	6L075	6L093	5	6L084	5
304 Stainless Steel												
Dayton												
40SS	1/2"	0.312 in	0.851"	0.695"	100 lb	2750 lb.	10 ft.	2YD25	—	—	—	—
50SS	5/8"	0.375 in	0.851"	0.851"	152 lb	4950 lb.	10 ft.	2YD26	—	—	—	—
60SS	3/4"	0.5 in	0.469"	1.049"	230 lb	6050 lb.	10 ft.	2YD27	—	—	—	—
Tsubaki												
25SS	1/4"	0.125 in	0.130"	0.339"	26 lb	—	10 ft.	1YGP4	1YJF9	5	1YJG1	5
35SS	3/8"	0.188 in	0.200"	0.500"	60 lb	—	10 ft.	1YGP7	1YJJ9	5	1YJK1	5
40SS	1/2"	0.312 in	0.312"	0.717"	100 lb	—	10 ft.	6L076	6L094	5	6L085	5
50SS	5/8"	0.375 in	0.400"	0.878"	154 lb	—	10 ft.	6L077	6L095	5	6L086	5
60SS	3/4"	0.5 in	0.469"	1.087"	231 lb	—	10 ft.	6L078	6L096	5	6L087	5
80SSRB	1"	0.625 in	0.625"	1.398"	397 lb	—	10 ft.	1YGT9	1YKW9	1	1YKX1	1



Chain Attachment Links

■ Carbon steel links

Fixtures can be mounted to attachments for smoother transfer. Sold in pkg. of 5, except single-pitch size 80. Spring clips standard on sizes 35 to 60. Cotter pins standard on sizes 80. Additional styles and sizes are available on Grainger.com.

ANSI Chain Size	A-1 Item No.	D-1 Item No.	D-3 Item No.	K-1 Item No.	SA-1 Item No.	SK-1 Item No.	WA-1 Item No.	WK-1 Item No.
35	1YJG3	1YJG6	1YJG7	1YJG9	1YJH4	1YJH6	1YJH7	—
40	1YJK3	1YJK6	1YJK7	1YJL4	1YJP6	1YJP8	1YJR1	1YJR2
41	1YJV9	—	—	1YJW2	1YJW4	1YJW6	—	—
50	1YJW8	1YJX2	1YJX3	1YJX9	1YKA3	1YKA5	1YKA6	1YKA7
60	1YKD8	1YKE3	1YKE4	1YKE9	1YKH2	1YKH4	1YKH5	1YKH6
80	1YKN7	1YKP2	1YKP3	1YKP6	1YKT4	1YKT6	1YKT8	1YKT9



Roller Chain Tools

Chain Detachers allow you to disassemble the roller chain to add or remove links to the length of chain. **Chain Pullers** can pull the open ends of the roller chain close enough together to ease the insertion of connecting links.

ANSI Size	Brand	Mfr. Model	Item No.
Chain Detacher			
25-60	Tsubaki	D-35	1A911
25-60	Fenner Drives	5810100	38ZD44
35-50	Dayton	2YEH5	2YEH5
60-100	Dayton	2YEH6	2YEH6
60-100	Tsubaki	D-60	1A912
60-100	Fenner Drives	5810200	38ZD45
Chain Puller			
25-35	Fenner Drives	5800250	54XX39
35-60	Fenner Drives	5800350	5TZL3
40-80	Fenner Drives	5800500	33Z791
80-240	Fenner Drives	5800800	5TZL4

