

FENNER ANSI Simplex Roller Chain Fenner Plus

Fenner PLUS High Performance Roller Chain Manufactured to American Standard BS ANSI B29-1 / German Standard DIN 8188 - Manufactured in compliance with international standards ISO 606 for use in high power transmission systems, with an optimum combination of features to maximise tensile strength, wear resistance and fatigue life.



Characteristics

Series: Fenner Plus

Type: ANSI 240-1

Application

- ◆ Enhanced performance in hostile environments.◆ Operates successfully with irregular lubrication.◆ Special wax lubrication as standard.◆ Case hardened bearing pins for wear and "stretch" resistance.◆ EPX Easy Pin eXtraction feature for quick and simple installation.

Technical Information

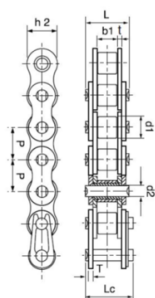
- ◆ Solid rollers manufactured to achieve extremely high surface hardness ensuring high wear resistance◆ Shot peened plates for increased fatigue resistance and extended chain life◆ All Fenner PLUS chain plates are progressively punched to give excellent accuracy of both diameter and pitch

Construction

- ◆ Solid Rollers◆ Shot Preened◆ Case Hardened Pins◆ Easy Pin Extraction

Approval

- ◆ American Standard ANSI B29,1◆ German Standard DIN 8188◆ ISO 606



Pitch in	Norm	Model	ISO reference	ANSI	Material	Article
3/8"	ANSI B29.1 - ISO 606 - DIN 8188	Simplex	06C-1	35-1	Steel	35A1-5M-FENNER
1/2"	ANSI B29.1 - ISO 606 - DIN 8188	Simplex	08A-1	40-1	Steel	119047-25FT-FENNER+
5/8"	ANSI B29.1 - ISO 606 - DIN 8188	Simplex	10A-1	50-1	Steel	119057-25FT-FENNER+
3/4"	ANSI B29.1 - ISO 606 - DIN 8188	Simplex	12A-1	60-1	Steel	119067-25FT-FENNER+
1"	ANSI B29.1 - ISO 606 - DIN 8188	Simplex	16A-1	80-1	Steel	119087-10FT-FENNER+
1.1/4"	ANSI B29.1 - ISO 606 - DIN 8188	Simplex	20A-1	100-1	Steel	119107-10FT-FENNER+

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