

Programme

Metal TableTop chains are available in the following materials:

Rexnord	
SSC/SSR	OPTI-Plus alloy of ferritic chrome nickel stainless steel, offering high strength and great wear resistance.
SS 805/815/881	Austenitic chrome nickel stainless steel with properties similar to 18/8 material, offering good chemical resistance. These chains are fitted with pins in austenitic stainless steel
SS 802/812	Ferritic chrome stainless steel for general purposes, offering a mix of good wear life and high strength. These chains are fitted with pins in AISI 431(1.4057) material
S/SC	Thorough hardened carbon steel, very suitable for glassworks and other dry, abrasive applications, offering extremely high working loads and superior wear resistance. These chains are fitted with hardened carbon steel pins
SSB	Austenitic stainless steel with a very high chemical resistance for corrosive environments where strong acids or bases are present. As SSB is nearly non-magnetic. It is used in applications where magnetism of the chain can cause malfunctioning of the system. It is fitted with austenitic stainless steel pins

Rexnord chain description starts with the material, followed by an 8.. number for the type and finally the width K.
For example SSC 8811 TAB-K450 is an Opti-Plus sideflexing TAB 4 1/2" wide chain.

MCC	
10-Series	Specially treated 17% chrome ferritic stainless steel for general applications, offering a long wear life and high strength, together with good sliding properties. It is fitted with pins in AISI 431(1.4057) material
60-Series	Special chrome nickel ferritic stainless steel for heavy duty and high-speed applications, requiring very smooth transfer of (unstable) products. It is offering superior sliding properties and the highest working loads. These chains are fitted with pins in AISI 431(1.4057) material
60-Series HB	Special chrome nickel ferritic stainless steel for heavy duty and high-speed applications, requiring very smooth transfer of (unstable) products. It is offering superior sliding properties and the highest working loads. These chains are fitted with Hardened pins (HB) in AISI 431(1.4057) material
66-Series XHB	Special chrome nickel ferritic stainless steel for heavy duty and high-speed applications, requiring very smooth transfer of (unstable) products. It is offering superior sliding properties and the highest working loads. Furthermore the 66-series offers ultimate wearlife. These chains are fitted with special alloy process hardened pins.
661-Series	The 1" pitch chain design offers: Special chrome nickel ferritic stainless steel for heavy duty and high-speed applications, requiring very smooth transfer of (unstable) products. It is offering superior sliding properties and high working loads. Furthermore the 661-series offers ultimate wearlife.

MCC chain description starts with the material, followed by an S for straight running, M for Magnetflex, B for bevel or T for tab side-flexing chains, followed by the width and finally the execution: S for Slideline, X for X-line, M for Max-Line and R for Rubber.
For example 60 S 31 XM is a 60-Series straight running 3 1/4" wide chain with Max-Line and X-Line.

X-line Chains have extreme precision flatness and superior sliding properties.

Slideline Chains offer very close tolerances with respect to flatness and surface finish.

Max-line Chains take care of perfect product support, thanks to maximum plate surface.

Application

Chain Material	Mass Handling	Inliner Standard	Inliner High-Speed	Abrasive Wet	Abrasive Dry	Chemicals	Incline	Crate Handling
10-Series	Best choice							
SS 812/802	Best choice							
60-Series	Best choice	Best choice	Optional	Optional				Optional
60-Series HB	Best choice	Best choice	Best choice	Best choice	Optional			Optional
66-Series XHB	Best choice	Best choice	Best choice	Best choice	Best choice			Best choice
SSC Opti-Plus	Best choice	Best choice	Optional	Optional				Optional
SS 815/805/881						Best choice		
S/SC 815					Best choice			
SSB						Best choice		
Rubber Top							Best choice	Best choice

Optional

Best choice