

Introduction

The objective of this letter is to summarise the nomenclature used by SKF toward its line of power transmission products, complementing the information already covered in the "SKF Power transmission products" catalogue (publication 11015) and its on-line version available on www.skfptp.com.

In addition, it is worth emphasizing that all SKF power transmission products are fully interchangeable with products from other common brands available in the market place.

Please contact your local SKF Authorised Distributor in case of any further questions related to SKF Power transmission products.

Belts

SKF classical belts

Example: P H G Z 36,5

SKF Prefix

Z	10 millimetre (belt width) wrapped type
A	13 millimetre (belt width) wrapped type
B	17 millimetre (belt width) wrapped type
C	22 millimetre (belt width) wrapped type
D	32 millimetre (belt width) wrapped type
E	38 millimetre (belt width) wrapped type
ZX	10 millimetre (belt width) cogged raw edge type
AX	13 millimetre (belt width) cogged raw edge type
BX	17 millimetre (belt width) cogged raw edge type
CX	22 millimetre (belt width) cogged raw edge type

36,5 Belt length in inches

SKF (narrow) wedge belts

Example: P H G SPZ 1347 XP

SKF Prefix

SPZ	9,7 millimetre (belt width) wrapped type
SPA	12,7 millimetre (belt width) wrapped type
SPB	16,3 millimetre (belt width) wrapped type
SPC	22 millimetre (belt width) wrapped type
XPZ	9,7 millimetre (belt width) cogged type
XPA	12,7 millimetre (belt width) cogged type
XPB	16,3 millimetre (belt width) cogged type
XPC	22 millimetre (belt width) cogged type
3V	Wrapped belt with 3V/9J section (belt width)
5V	Wrapped belt with 5V/15J section (belt width)
8V	Wrapped belt with 8V/25J section (belt width)
3VX	Cogged raw edge belt with 3VX/9NX section (belt width)
5VX	Cogged raw edge belt with 5VX/15NX section (belt width)

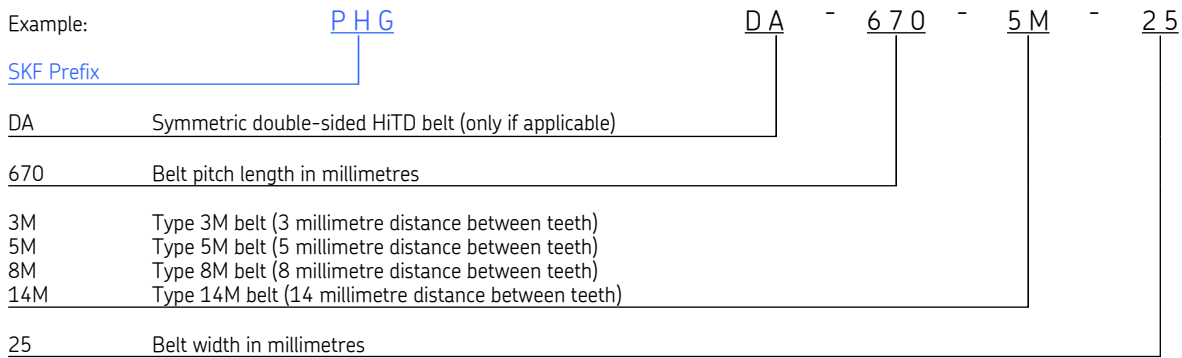
1347 Belt length in millimetres (SPZ,SPA,SPB,SPC,XPZ,XPA,XPB,XPC)
250 Belt length in inches (3V,5V,8V,3VX,5VX)

XP Xtra Performance Belts (for wrapped belts, if applicable)



Belts

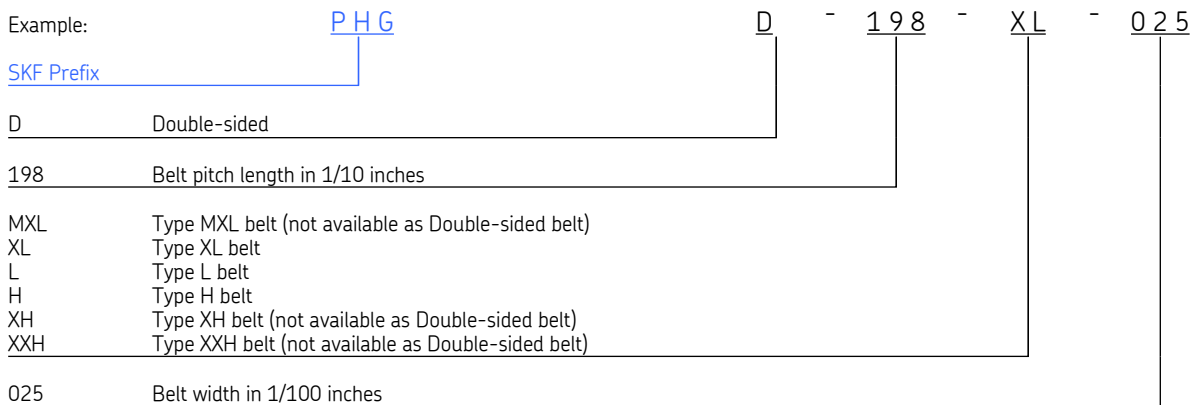
SKF HiTD belts



SKF double classical (hex) belts

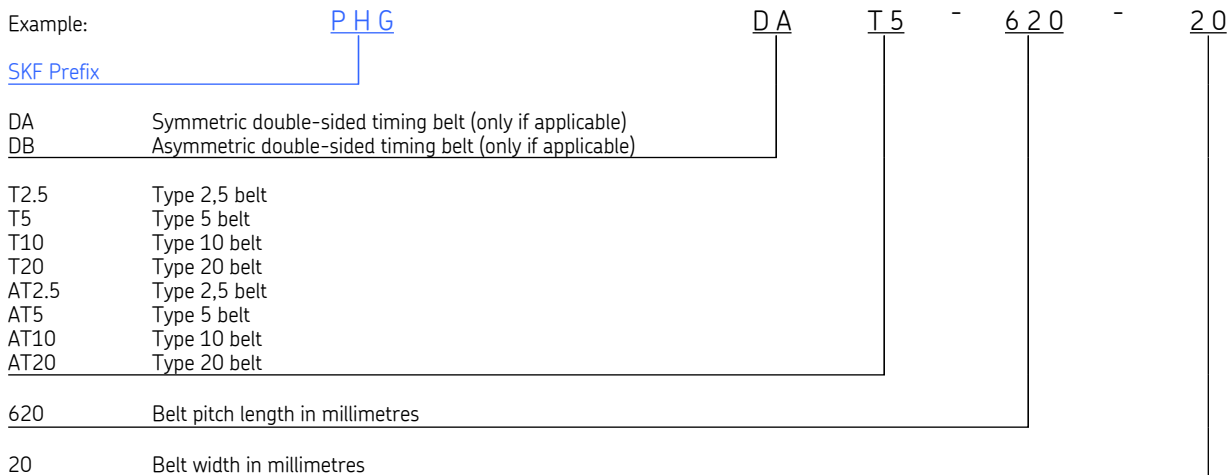


SKF classical timing belts

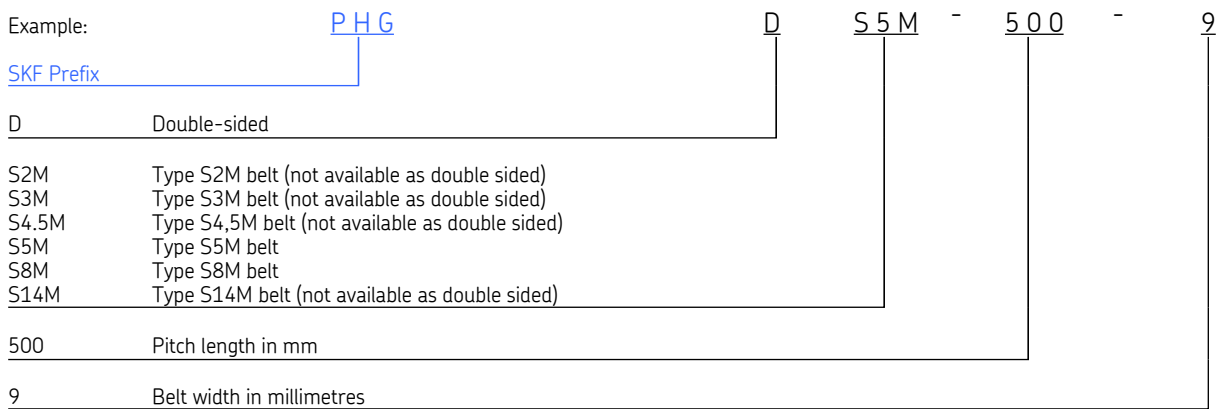


Belts

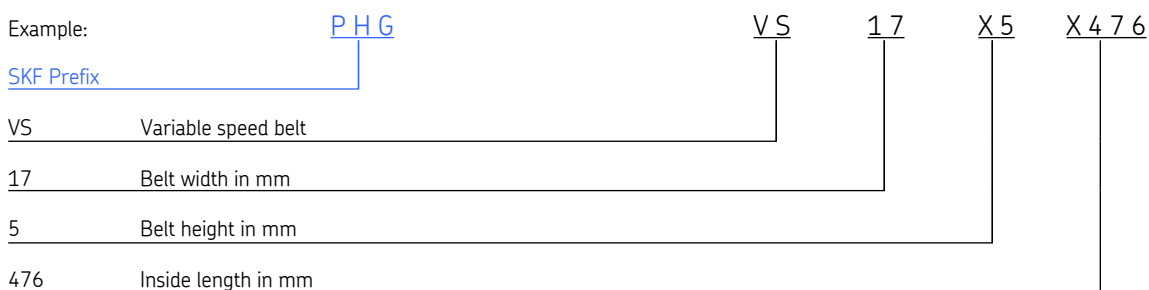
SKF metric timing belts



SKF super torque timing belts

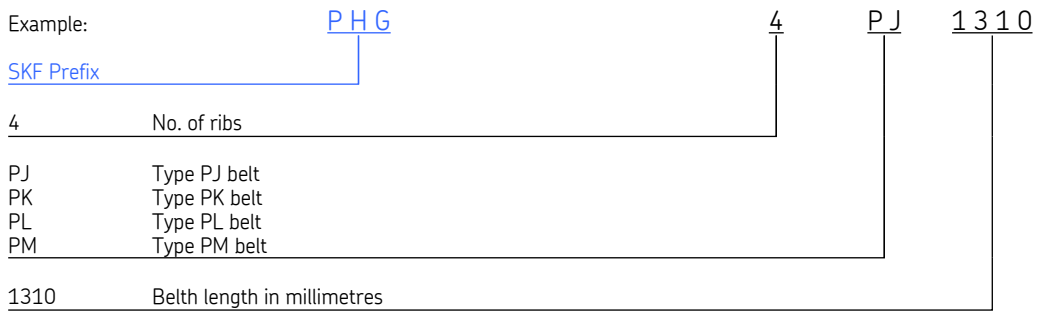


SKF variable speed belts

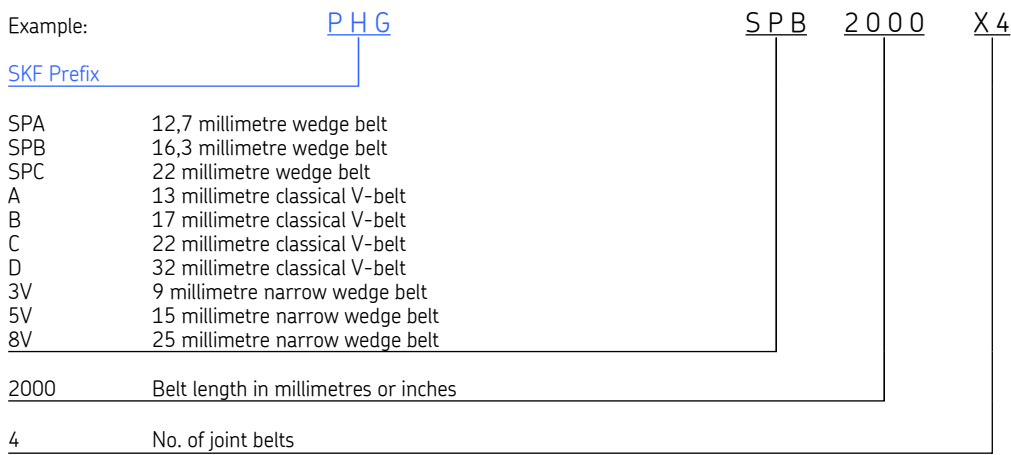


Belts

SKF ribbed belts

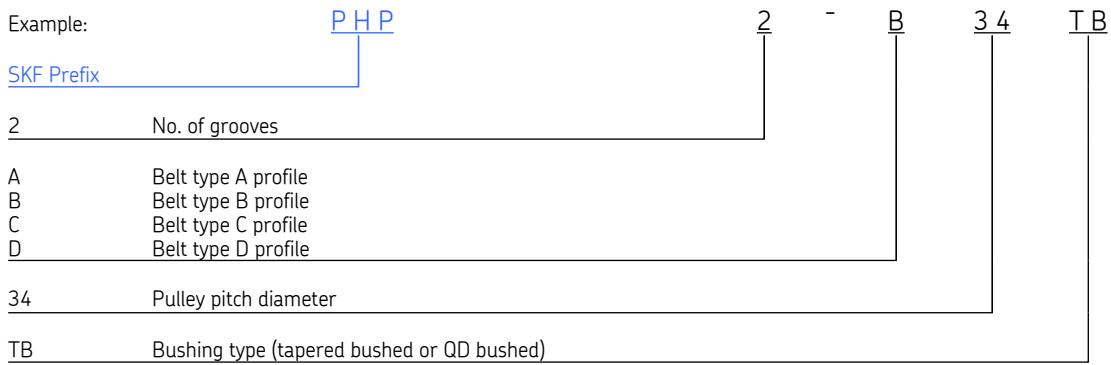


SKF banded belts

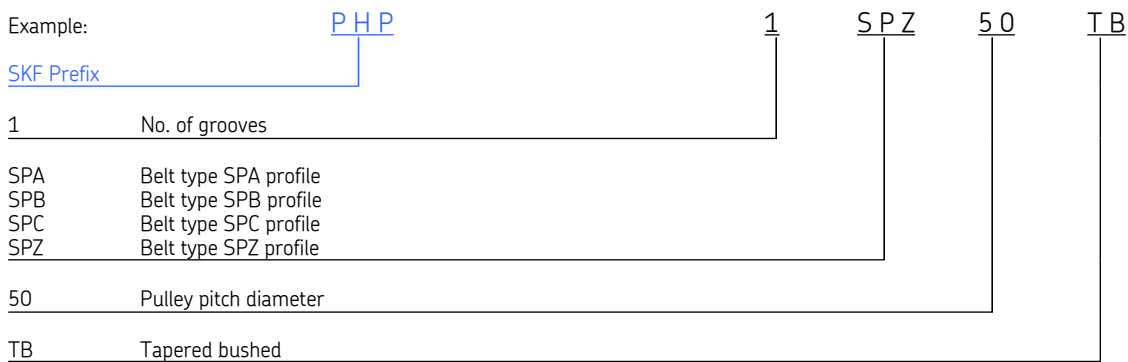


Pulleys

SKF classical V-belt pulleys

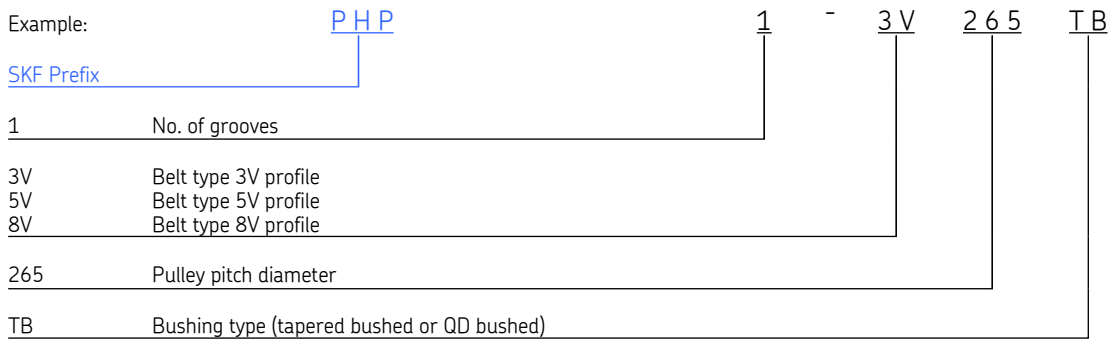


SKF wedge belt pulleys

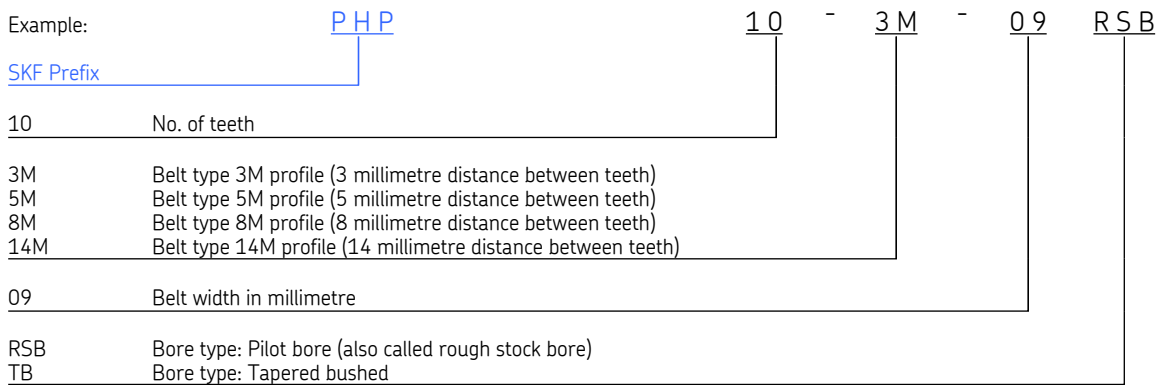


Pulleys

SKF narrow wedge belt pulleys

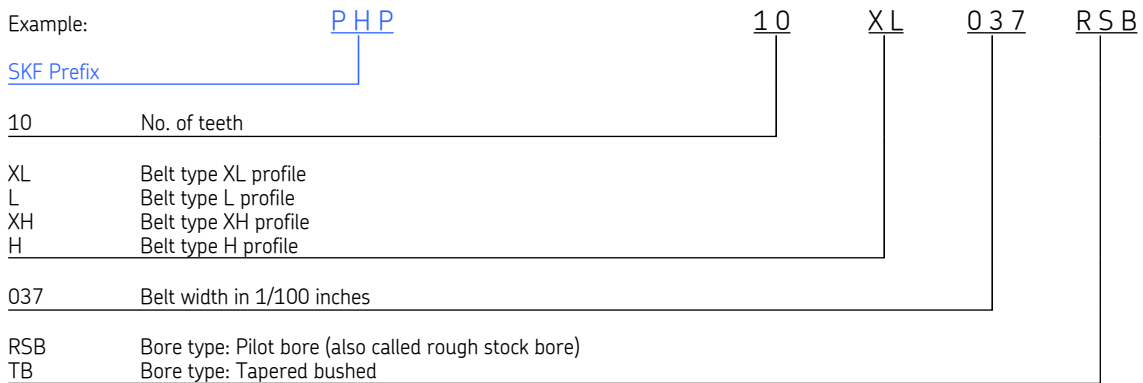


SKF HiTD pulleys

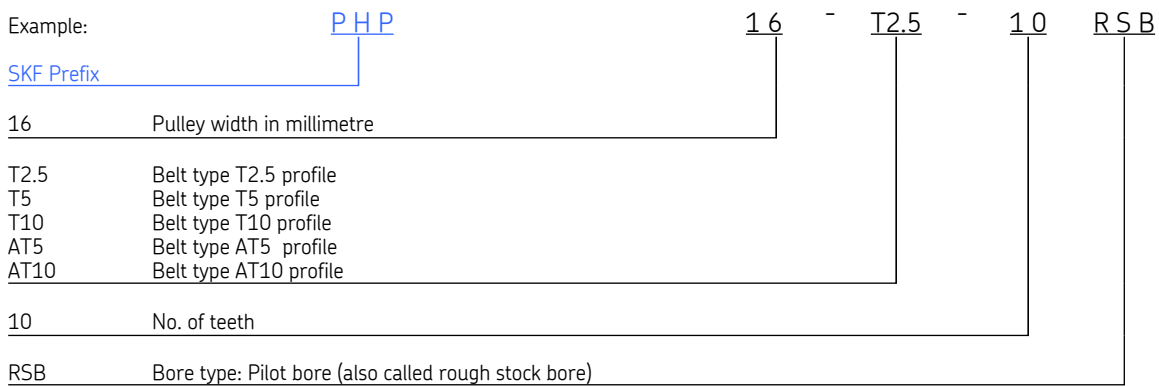


Pulleys

SKF classical timing pulleys



SKF metric timing pulleys



Chains

SKF chains (BS-ISO or ANSI)

Example:	<u>P H C</u>	<u>80-1</u>	<u>C</u>	<u>X10FT</u>
<u>SKF Prefix</u>				
80-1	Roller chain (ANSI Chain No)			
10B-1	Roller chain (BS/ISO Chain No)			
40H-1	SKF Xtra Strength H Chain (ANSI Chain No)			
25SH-1	SKF Xtra Strength SH Chain (Chain No)			
80SPH-1	SKF Xtra Strength SPH Chain (Chain No)			
80SHH-1	SKF Xtra Strength SHH Chain (Chain No)			
08B-1SLR	SKF Xtra Performance SLR Chain (Chain No)			
40-1SB	Side bow roller chain (Chain No)			
08B-1HP	Hollow pin (Chain No)			
C06A-1	Straight side plate chain (ISO Chain No)			
2040	Double pitch transmission chain (Ansi Chain No)			
CL06-13.5	Flank contact silent chain (Chain No)			
C4-120	Crotch contact silent chain (Chain No)			
A0	PIV (Self forming tooth) chain (Chain No)			
16S-1	Oilfield chain (Chain No)			
AL322	Leaf chain (Ansi Chain No)			
BL422	Leaf chain (Ansi Chain No)			
FL644	Leaf chain (Chain No)			
LL0822	Leaf chain (BS/ISO Chain No)			
1256	Leaf chain (Chain No)			
C2040	Conveyor chain, double pitch, C-series (ANSI Chain No)			
M20A50	Conveyor chain, M-series (BS/ISO Chain No)			
81X	Conveyor chain, Lumber (Chain No)			
3939-B4	Conveyor chain, 3939 series (Chain No)			
C	Cottered			
SS	Stainless steel chain (SKF Xtra Corrosion Resistant chain)			
DR	Dacrotised chain (SKF Xtra Corrosion Resistant chain)			
NP	Nickel-plated (SKF Xtra Corrosion Resistant chain)			
ZP	Zinc-plated (SKF Xtra Corrosion Resistant chain)			
10FT	Chain length in feet			
5MTR	Chain length in metres			

Chains

SKF chain attachments

Example:	P H C	80-1	S S	L 2	WSA2	X10FT
SKF Prefix						
80-1	Roller chain (ANSI Chain No)					
10B-1	Roller chain (BS/ISO Chain No)					
40H-1	SKF Xtra Strength H Chain (ANSI Chain No)					
25SH-1	SKF Xtra Strength SH Chain (Chain No)					
80SPH-1	SKF Xtra Strength SPH Chain (Chain No)					
80SHH-1	SKF Xtra Strength SHH Chain (Chain No)					
08B-1SLR	SKF Xtra Performance SLR Chain (Chain No)					
08B-1HP	Hollow pin (Chain No)					
C06A-1	Straight side plate chain (ISO Chain No)					
2040	Double pitch transmission chain (Ansi Chain No)					
16S-1	Oilfield chain (Chain No)					
C2040	Conveyor chain, double pitch, C-series (ANSI Chain No)					
M20A50	Conveyor chain, M-series (BS/ISO Chain No)					
81X	Conveyor chain, Lumber (Chain No)					
3939-B4	Conveyor chain, 3939 series (Chain No)					
C	Cottered					
SS	Stainless steel chain (SKF Xtra Corrosion Resistant chain)					
DR	Dacrotised chain (SKF Xtra Corrosion Resistant chain)					
NP	Nickel-plated (SKF Xtra Corrosion Resistant chain)					
ZP	Zinc-plated (SKF Xtra Corrosion Resistant chain)					
L2	No. of attachments per link					
A1,A2	Attachment type: Bent plate one side					
AA1,AA2	Attachment type: Bent plate one side (conveyor chains only)					
WA1,WA2	Attachment type: Bent plate one side (roller chain only)					
K1,K2	Attachment type: Bent plate both side					
KK1,KK2	Attachment type: Bent plate both side (conveyor chains only)					
WK1,WK2	Attachment type: Bent plate both side (roller chain only)					
SA1,SA2	Attachment type: Straight plate one side					
WSA1,WSA2	Attachment type: Straight plate one side (roller chain only)					
SK1,SK2	Attachment type: Straight plate both side					
WSK1,WSK2	Attachment type: Straight plate both side (roller chain only)					
10FT	Chain length in feet					
5MTR	Chain length in metres					

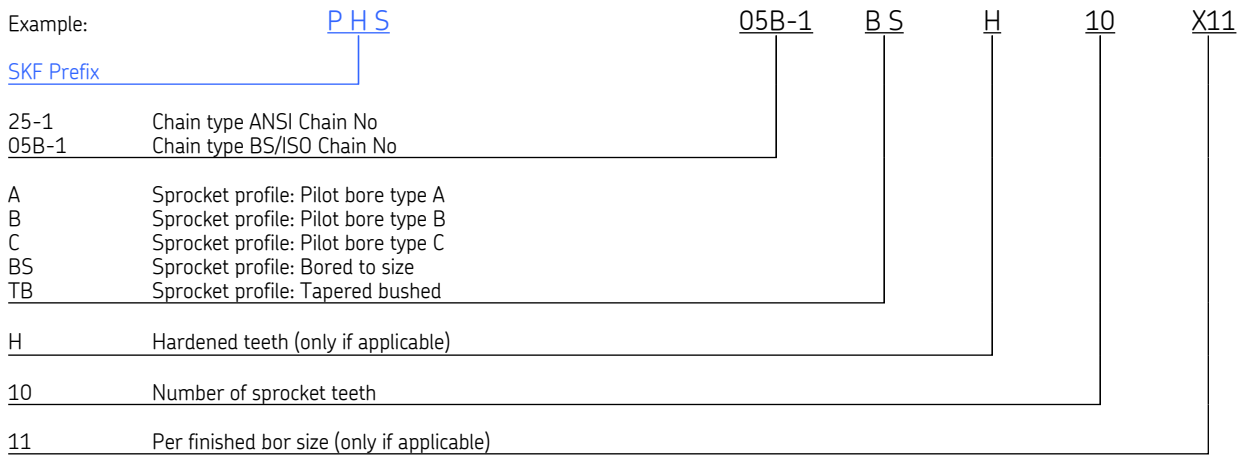
Chains

SKF chain links

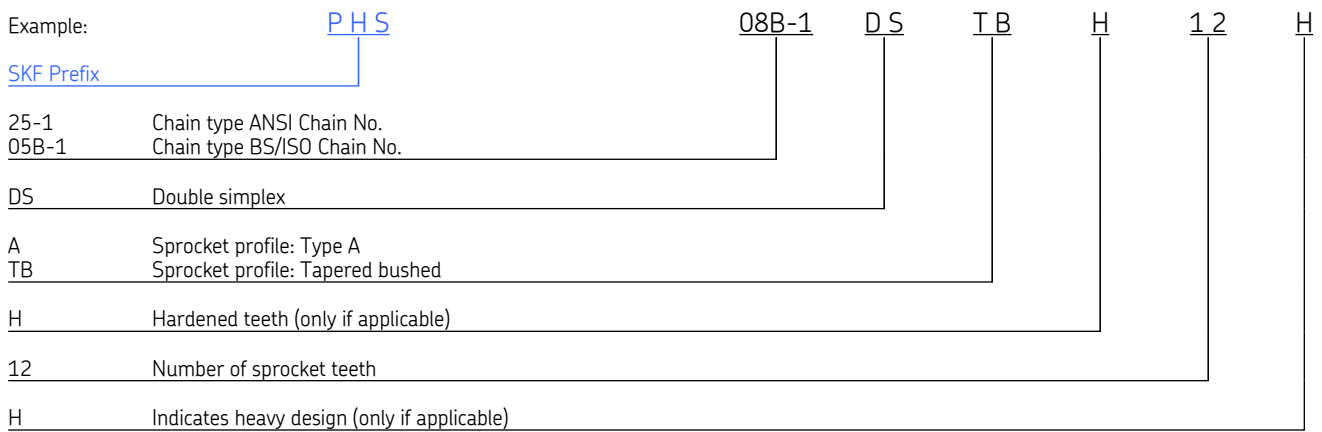
Example:	<u>P H C</u>	<u>10B-1</u>	<u>C/L</u>
<u>SKF Prefix</u>			
80-1	Roller chain (ANSI Chain No)		
10B-1	Roller chain (BS/ISO Chain No)		
40H-1	SKF Xtra Strength H Chain (ANSI Chain No)		
25SH-1	SKF Xtra Strength SH Chain (Chain No); C/L only		
80SPH-1	SKF Xtra Strength SPH Chain (Chain No); C/L only		
80SHH-1	SKF Xtra Strength SHH Chain (Chain No); C/L only		
08B-1SLR	SKF Xtra Performance SLR Chain (Chain No)		
40-1SB	Side bow roller chain (Chain No)		
2040	Double pitch transmission chain (Chain No)		
16S-1	Oilfield chain (Chain No)		
C2040	Conveyor chain, double pitch, C-series (ANSI Chain No)		
C16B-1	Straight side plate chains (ISO Chain No.)		
12B-1HD	Hollow pin chains (Chain No.)		
C/L	Connecting link		
O/L	Offset link		

Sprockets

SKF sprockets

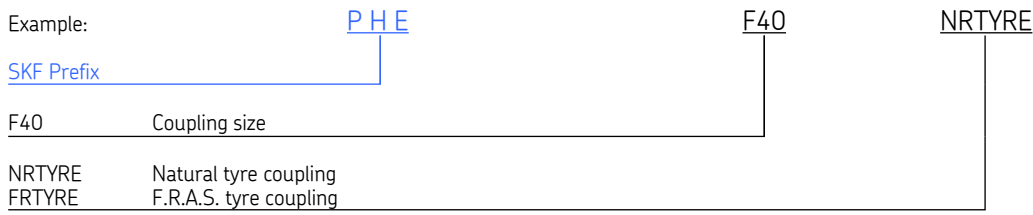


SKF double simplex sprockets (metric or ANSI)

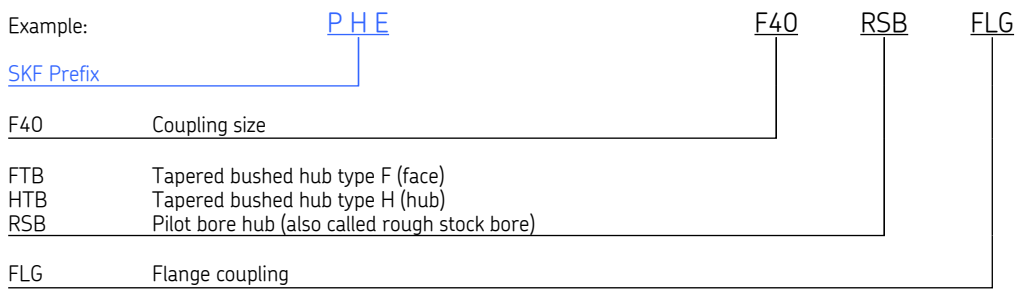


Couplings

SKF Flex couplings (Tyre)



SKF Flex couplings (Flange)

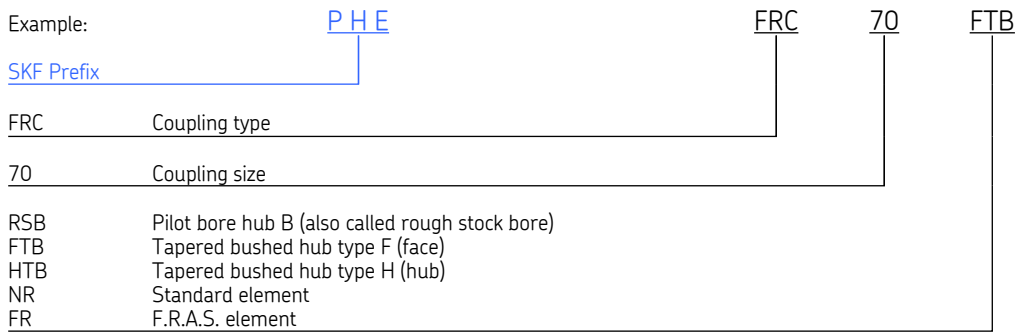


SKF Flex couplings (Spacer)

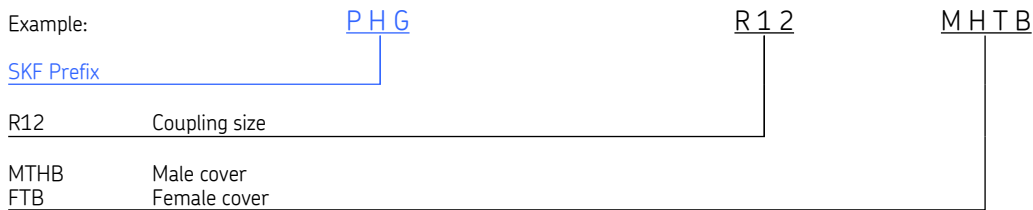


Couplings

SKF FRC couplings

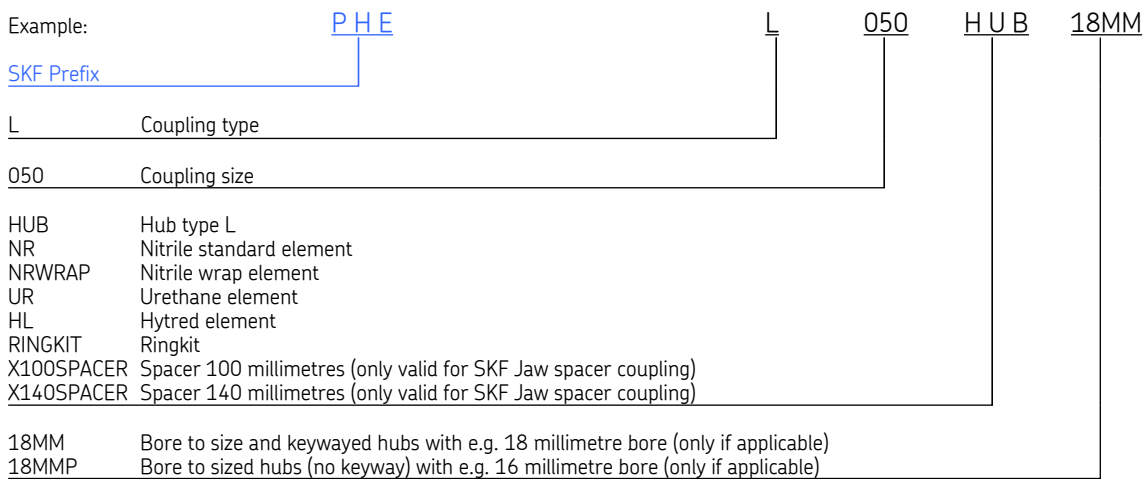


SKF rigid coupling

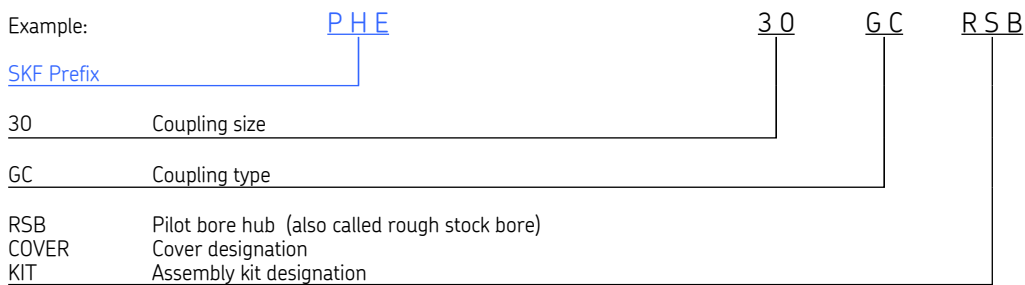


Couplings

SKF jaw couplings / SKF Jaw spacer couplings



SKF gear couplings

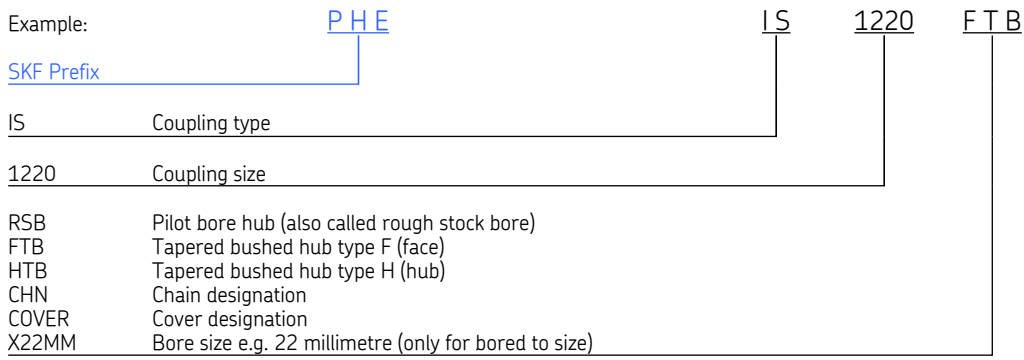


SKF grid couplings

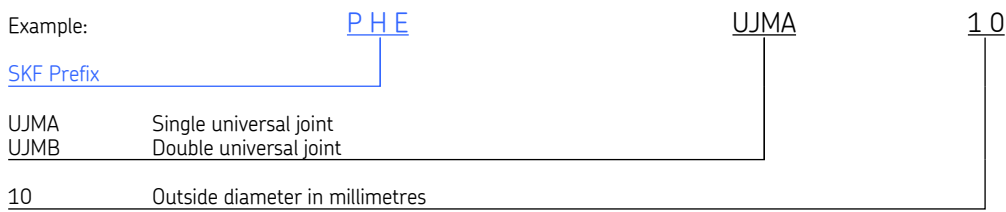


Couplings

SKF chain couplings

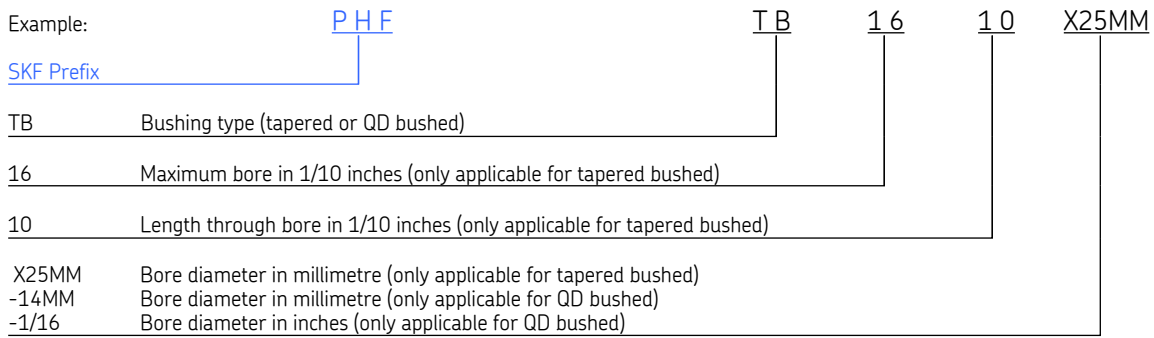


SKF universal joints

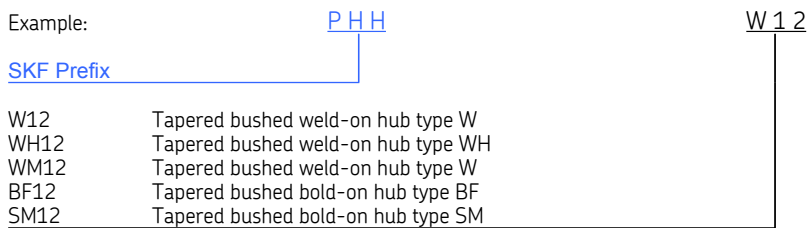


Bushings and Hubs

SKF bushings



SKF hubs



SKF hub adapters

