

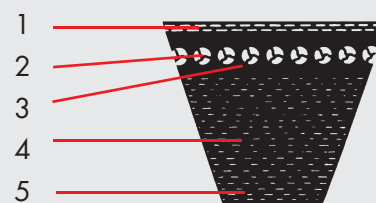
optibelt *Super X-POWER M=S**

Consistent further development of the production process, improved materials, low stretch polyester cords and optimised moulded cogs are the basis for this new belt generation.

Optibelt Super X-POWER M=S allow complex drive solutions in the whole area of machine construction under the most difficult conditions and extreme operational demands.

Advantages

- High performance, raw edge, moulded cogged
- Increase in performance of up to 15%
- Extremely low stretch
- Extended maintenance intervals – low maintenance
- Optimised running characteristics
- Excellent heat and oil resistance
- M=S Set Constant;
can be used in sets without further measurement
- Energy and weight saving



- 1 Belt surface
- 2 Tension cord
- 3 Cushion compound
- 4 Base compound
- 5 Moulded cog

Examples of Applications

Machine construction

- Compressors
- Fans
- Soil compactors
- Pumps
- Wood working machines
- High performance saws
- Special machines

Machine tools

- Lathes and drills
- Grinders

***M=S "Matched Sets"**

can be used in sets without further measurement

Sections:

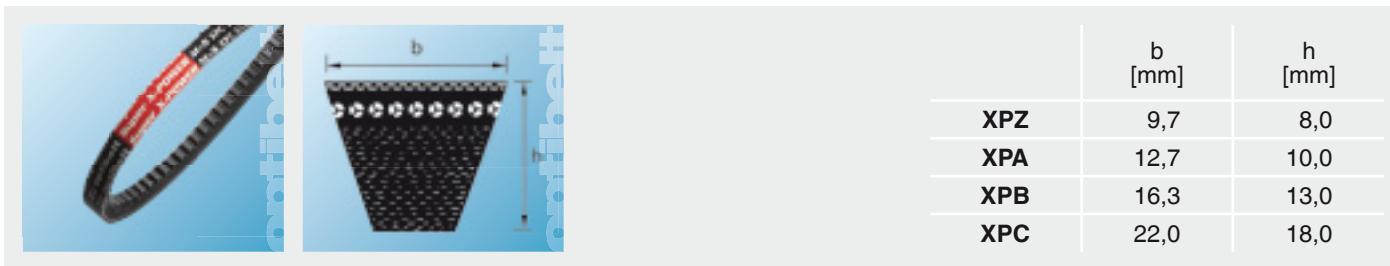
XPZ; XPA; XPB; XPC;
3VX/9NX; 5VX/15NX

Dimensions:

587 to 3550 mm
standard range


V-grooved pulleys:

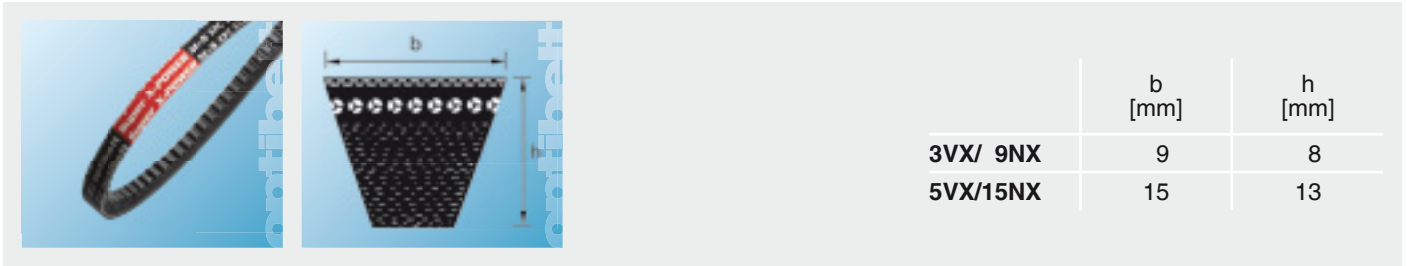
all standard pulleys
special pulleys on request




	b [mm]	h [mm]
XPZ	9,7	8,0
XPA	12,7	10,0
XPB	16,3	13,0
XPC	22,0	18,0

XPZ			XPA		XPB		XPC	
Richtlänge Datum length ISO [mm]			Richtlänge Datum length ISO [mm]		Richtlänge Datum length ISO [mm]		Richtlänge Datum length ISO [mm]	
587	1112	1900	707	1457	1250		2000	
612	1120	1950	732	1482	1320		2120	
630	1137	2000	757	1500	1400		2240	
637	1162	2120	782	1507	1500		2360	
662	1180	2150	800	1532	1600		2500	
670	1187	2240	807	1557	1700		2650	
687	1202	2360	832	1582	1750		2800	
710	1212	2500	850	1600	1800		3000	
730	1237	2540	857	1607	1850		3150	
737	1250	2650	882	1632	1900		3350	
750	1262	2690	900	1650	2000		3550	
762	1287	2800	907	1682	2020			
772	1312	2840	932	1700	2120			
787	1320	3000	950	1732	2150			
800	1337	3150	957	1750	2240			
812	1362	3350	982	1757	2280			
825	1387	3550	1000	1782	2360			
837	1400		1007	1800	2400			
850	1412		1030	1832	2500			
862	1437		1060	1850	2650			
875	1462		1082	1882	2680			
887	1487		1107	1900	2800			
900	1500		1120	1932	2840			
912	1512		1132	1950	3000			
925	1537		1157	1982	3150			
937	1562		1180	2000	3350			
950	1587		1207	2120	3550			
962	1600		1232	2240				
987	1612		1250	2360				
1000	1662		1257	2500				
1012	1700		1272	2650				
1037	1750		1282	2800				
1060	1762		1307	3000				
1077	1800		1320	3150				
1087	1850		1332	3350				
			1357	3550				
			1382					
			1400					
			1432					
			1450					

Bestellbeispiel Order example	Produkt Product	Profil/Ausführung Profile and model	Richtlänge Datum length ISO [mm]	
Optibelt Super X-POWER M=S	Keilriemen V-Belt	XPZ	3550	



3VX/9NX		5VX/15NX	
[Zoll inch]	Außenlänge Effective outside length [mm]	[Zoll inch]	Außenlänge Effective outside length [mm]
3VX 250	9NX 635	5VX 500	15NX 1270
3VX 265	9NX 673	5VX 530	15NX 1346
3VX 280	9NX 711	5VX 560	15NX 1422
3VX 300	9NX 762	5VX 600	15NX 1524
3VX 315	9NX 800	5VX 630	15NX 1600
3VX 335	9NX 851	5VX 670	15NX 1702
3VX 355	9NX 902	5VX 710	15NX 1803
3VX 375	9NX 952	5VX 750	15NX 1905
3VX 400	9NX 1016	5VX 800	15NX 2032
3VX 425	9NX 1079	5VX 850	15NX 2159
3VX 450	9NX 1143	5VX 900	15NX 2286
3VX 475	9NX 1206	5VX 950	15NX 2413
3VX 500	9NX 1270	5VX 1000	15NX 2540
3VX 530	9NX 1346	5VX 1060	15NX 2692
3VX 560	9NX 1422	5VX 1120	15NX 2845
3VX 600	9NX 1524	5VX 1180	15NX 2997
3VX 630	9NX 1600	5VX 1250	15NX 3175
3VX 670	9NX 1702	5VX 1320	15NX 3353
3VX 710	9NX 1803	5VX 1400	15NX 3556
3VX 750	9NX 1905		
3VX 800	9NX 2032		
3VX 850	9NX 2159		
3VX 900	9NX 2286		
3VX 950	9NX 2413		
3VX 1000	9NX 2540		
3VX 1060	9NX 2692		
3VX 1120	9NX 2845		
3VX 1180	9NX 2997		
3VX 1250	9NX 3175		
3VX 1320	9NX 3353		
3VX 1400	9NX 3556		

Bestellbeispiel Order example	Produkt Product	Profil/Ausführung Profile and model	Außenlänge Effective outside length [mm]	
Optibelt Super X-POWER M=S	Keilriemen V-Belt	15NX	3556	