



R1040.1

CHAINS, BELTS & PULLEYS

Material

Single 0,8mm Ø stainless steel cable encased in polyurethane (yellow).

This series is not available with aramid core configuration.

Technical Notes

Zero backlash.
Odd angles.
Mass 11 grams/metre.

Silent drive.
No lubrication.
Infinite lengths.
90A Durometer.
Positive drive.
Ultimate tensile strength 222N-40N/PIN when belt is used in open loop configuration (without splice, no crimp bushing).
Temperature range +82°C to -26°C.
Recommended operating load 53N.

Recommended max operating speed 1,91 m/s.

Tips

Reduce operating load rating by 50% for field splices.
Self splice kit available R1040.SSK.

Important Notes

Operate with R1040 series chain.

Order No.	No. of pitches	Length ref.
R1040.S030	30	120.0
R1040.S035	35	140.0
R1040.S040	40	160.0
R1040.S045	45	180.0
R1040.S050	50	200.0
R1040.S055	55	220.0
R1040.S060	60	240.0
R1040.S070	70	280.0
R1040.S080	80	320.0
R1040.S090	90	360.0
R1040.S100	100	400.0
R1040.S110	110	440.0
R1040.S120	120	480.0
R1040.S130	130	520.0
R1040.S140	140	560.0
R1040.S150	150	600.0
R1040.S160	160	640.0
R1040.S170	170	680.0
R1040.S180	180	720.0
R1040.S190	190	760.0
R1040.S200	200	800.0
R1040.S210	210	840.0
R1040.S220	220	880.0
R1040.S230	230	920.0
R1040.S240	240	960.0
R1040.S250	250	1000.0
R1040.S260	260	1040.0



Order No.	No. of pitches	Length ref.
R1040.S270	270	1080.0
R1040.S280	280	1120.0
R1040.S290	290	1160.0
R1040.S300	300	1200.0
R1040.S310	310	1240.0
R1040.S320	320	1280.0
R1040.S330	330	1320.0
R1040.S340	340	1360.0
R1040.S350	350	1520.0
R1040.S370	370	1600.0
R1040.S400	400	1680.0
R1040.S440	440	1760.0
R1040.1.5M	-	1,5 metres not spliced
R1040.3.0M	-	3,0 metres not spliced
R1040.7.5M	-	7,5 metres not spliced
R1040.15M	-	15,0 metres not spliced
R1040.30M	-	30,0 metres not spliced