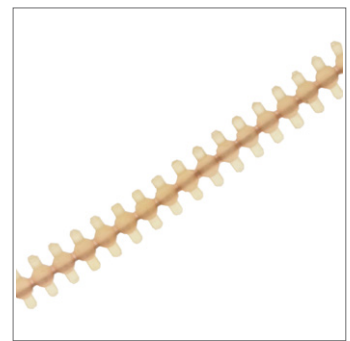
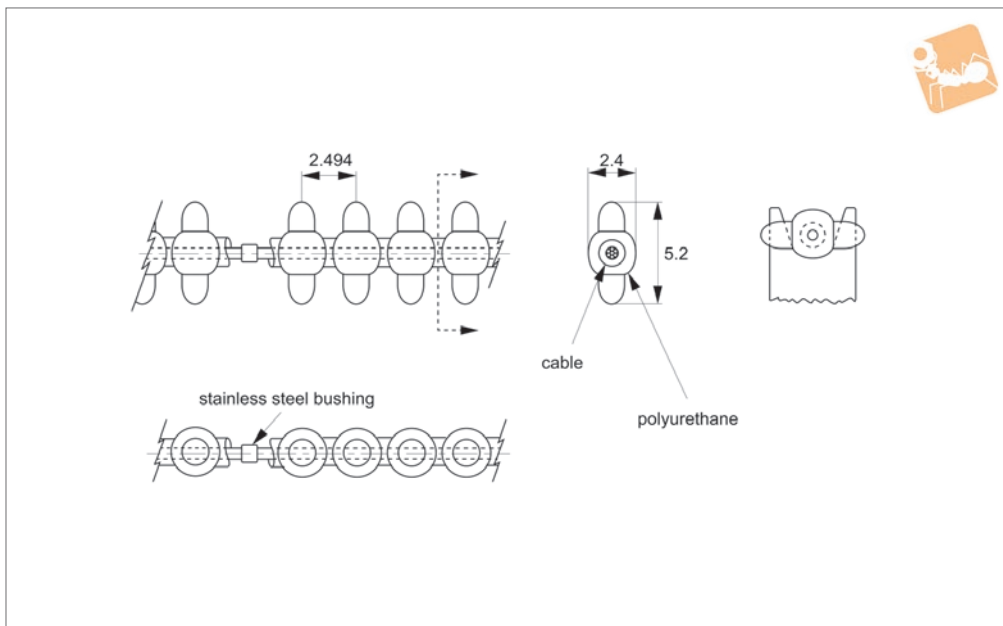




# Gear Drive Belt

Ø0,5mm cable, 2,5mm nominal circular pitch

# Chains, Belts & Pulleys



**R1020**

CHAINS, BELTS & PULLEYS

### Material

0,5mm Ø stainless steel cable encased in polyurethane (light brown).

Fibre cable core (aramid) also available (particularly suitable for reverse bend applications).

When ordering aramid core type add suffix -EF to order No.

### Technical Notes

Acommodates twists and turns, odd angles, infinite lengths, silent drive, mass

10 grams/metre, positive drive, Zero backlash, no lubrication, 90A Duro-meter.

Ultimate tensile strength 89N, 31N/pin when belt is used in open loop configuration (without splice, no crimp bushing). Temperature range +80°C to -25°C, recommended operating load 53N.

Recommended max. operating speed 1,91m/s.

Other no's of pitches available on request. For smaller sizes, please see previous

pages

### Tips

Self splice kit available (order no. R1020.SSK)

Reduce operating load rating by 50% for self splices.

### Important Notes

Operates with R1022 and R1023 series sprockets.

Order No.	No. of pitches	Length ref.
R1020.049	49	122.2
R1020.052	52	129.7
R1020.053	53	132.2
R1020.064	64	159.6
R1020.067	67	167.1
R1020.075	75	187.1
R1020.080	80	199.5
R1020.095	95	236.9
R1020.112	112	279.3
R1020.126	126	314.2
R1020.128	128	319.2
R1020.144	144	359.1
R1020.158	158	394.1
R1020.176	176	438.9
R1020.189	189	471.4
R1020.208	208	518.8
R1020.220	220	548.7
R1020.240	240	598.6
R1020.252	252	628.5
R1020.272	272	678.4
R1020.283	283	705.8
R1020.304	304	758.2
R1020.315	315	785.6
R1020.336	336	838.0
R1020.346	346	862.9



Order No.	No. of pitches	Length ref.
R1020.377	377	940.2
R1020.400	400	997.6
R1020.408	408	1017.6
R1020.432	432	1077.4
R1020.440	440	1097.4
R1020.464	464	1157.2
R1020.471	471	1174.7
R1020.480	480	1197.1
R1020.496	496	1237.0
R1020.512	512	1276.9
R1020.544	544	1356.7
R1020.560	560	1396.6
R1020.576	576	1436.5
R1020.640	640	1596.2
R1020-1.5M	-	1,5 metres not spliced
R1020-3.0M	-	3,0 metres not spliced
R1020-7.5M	-	7,5 metres not spliced
R1020-15M	-	15,0 metres not spliced
R1020-30M	-	30,0 metres not spliced