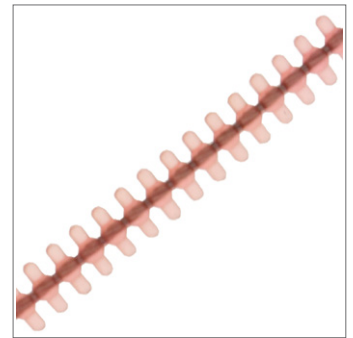
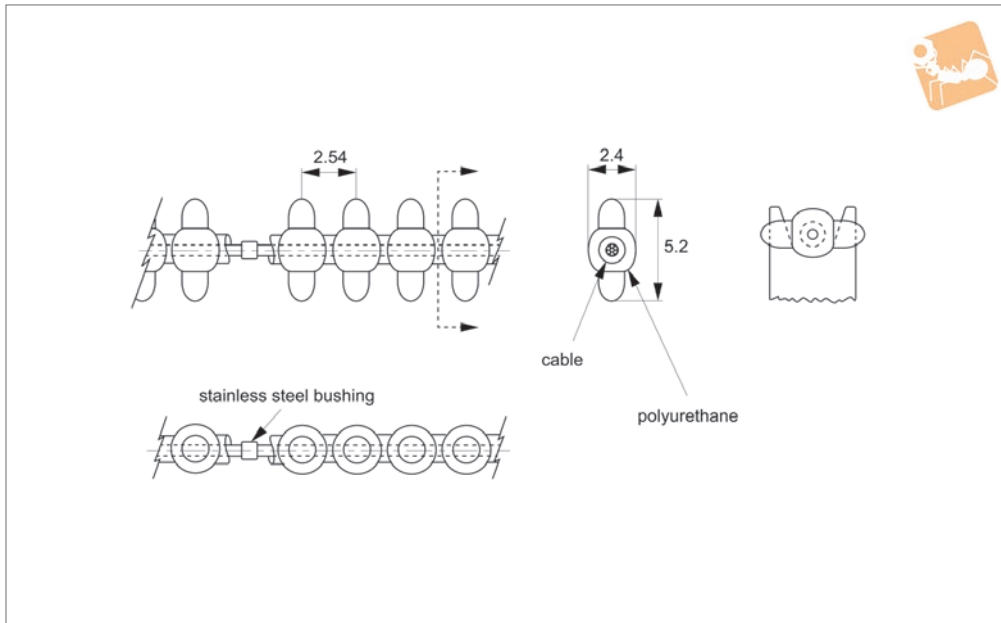




Gear Drive Belts

2,54 nominal circular pitch

Chains, Belts & Pulleys



R1025

CHAINS, BELTS & PULLEYS

Material

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

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 222N, 40N/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.

Tips

Self splice kits available R1025.SSK. Reduce operating load rating by 50% for field splices.

Important Notes

Operates with R1026 and R1027 series sprockets.

Order No.	No. of pitches	Length ref.
R1025.050	50	127.0
R1025.052	52	132.1
R1025.054	54	137.2
R1025.056	56	142.2
R1025.058	58	147.3
R1025.060	60	152.4
R1025.065	65	165.1
R1025.070	70	177.8
R1025.075	75	190.5
R1025.080	80	203.2
R1025.085	85	215.9
R1025.090	90	228.6
R1025.100	100	254.0
R1025.110	110	279.4
R1025.120	120	304.8
R1025.130	130	330.2
R1025.140	140	355.6
R1025.150	150	381.0
R1025.160	160	406.4
R1025.170	170	431.8
R1025.180	180	457.2
R1025.190	190	482.6
R1025.200	200	508.0
R1025.210	210	533.4
R1025.220	220	558.8
R1025.230	230	584.2
R1025.240	240	609.6



Order No.	No. of pitches	Length ref.
R1025.250	250	635.0
R1025.260	260	660.4
R1025.270	270	685.8
R1025.280	280	711.2
R1025.300	300	762.0
R1025.350	350	889.0
R1025.400	400	1016.0
R1025.480	480	1143.0
R1025.500	500	1270.0
R1025.800	800	2032.0
R1025-1.5M	-	1,5 metres not spliced
R1025-3.0M	-	3,0 metres not spliced
R1025-7.5M	-	7,5 metres not spliced
R1025-15M	-	15,0 metres not spliced
R1025-30M	-	30,0 metres not spliced