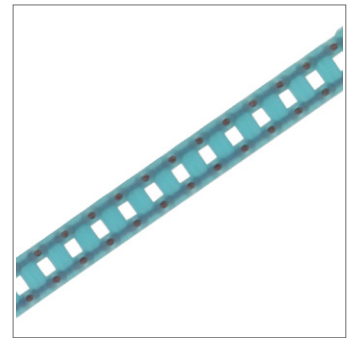
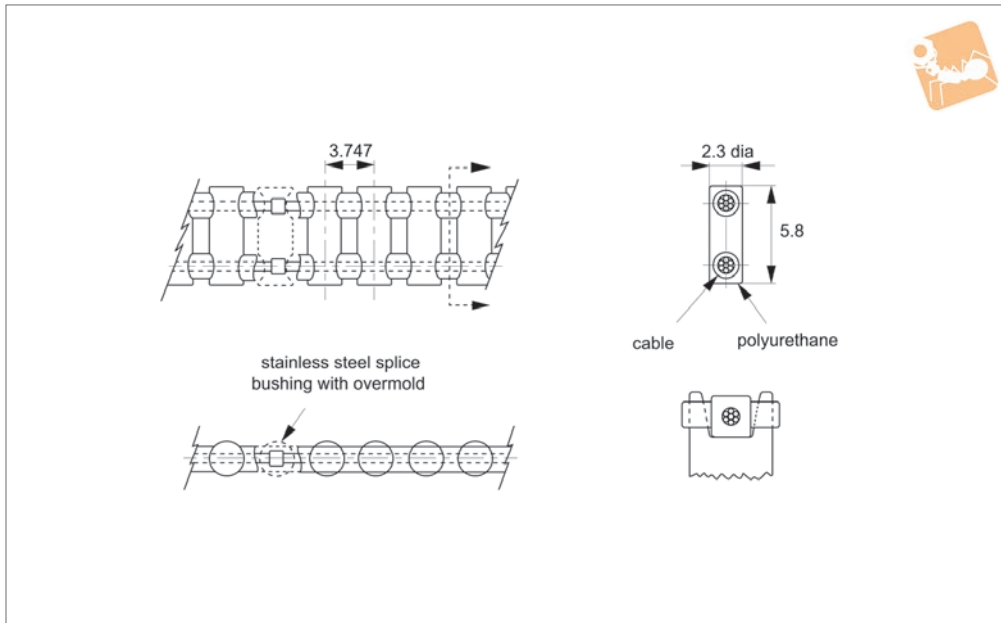




Cable Chains

3,747mm circular pitch

Chains, Belts & Pulleys



R1055

CHAINS, BELTS & PULLEYS

Material

Polyurethane (blue) 0,8mm stainless steel cable.

Technical Notes

Designed to replace standard metal roller chain systems, no multiple link joints to bind.

Lubrication is never required, easily modified to any length, large selection of mating sprockets.

Infinite lengths, silent drive, rust proof, 90A Durometer, non-magnetic, positive drive.

Zero backlash, mass 14 grams/metre. Ultimate tensile strength 445N/53PIN when belt is used in open configuration (without splice, no crimp bushing). Temperature range +80°C to -25°C, recommended operating load 111N. Recommended max. operating speed

1,91m/s.

Tips

Self splice kit available R1055.SSK. Reduce operating load rating by 50% for self splices.

Important Notes

Operates with R1056, R1057 and R1058 series sprockets.

Order No.	No. of pitches	Length
R1055.040	40	149.9
R1055.050	50	187.4
R1055.060	60	224.8
R1055.070	70	262.3
R1055.080	80	299.8
R1055.090	90	337.2
R1055.100	100	374.7
R1055.110	110	412.2
R1055.120	120	449.6
R1055.130	130	487.1
R1055.140	140	524.6
R1055.150	150	562.1
R1055.160	160	599.5
R1055.170	170	637.0
R1055.180	180	674.5
R1055.190	190	711.9
R1055.200	200	749.4
R1055.210	210	786.9
R1055.220	220	824.3
R1055.230	230	861.8
R1055.240	240	899.3
R1055.250	250	936.8
R1055.260	260	974.2
R1055.270	270	1011.7
R1055.280	280	1049.2
R1055.290	290	1086.5
R1055.300	300	1124.1



Order No.	No. of pitches	Length
R1055.310	310	1161.6
R1055.320	320	1199.0
R1055.330	330	1236.5
R1055.340	340	1274.0
R1055.370	370	1386.4
R1055.390	390	1461.3
R1055-1.5M	-	1,5 metres not spliced
R1055-3.0M	-	3,0 metres not spliced
R1055-7.5M	-	7,5 metres not spliced
R1055-15M	-	15,0 metres not spliced
R1055-30M	-	30,0 metres not spliced