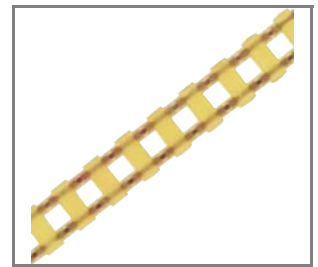
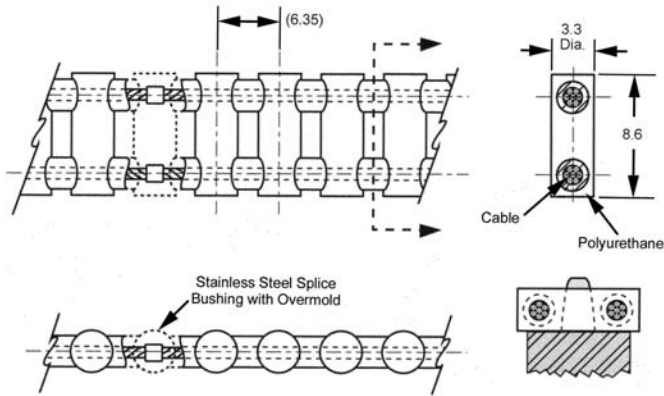


Cable Chains, 6,35mm circular pitch



R1065



Material

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

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

Alternate belt construction and reverse belt bending applications available

Designed to replace standard metal rolling 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 28 grams/metre
- ultimate tensile strength 445N - (22lbs/PIN) when belt is used in open loop configuration (without splice, no crimp bushing)
- temperature range +82°C to -26°C

Recommended operating load 111N

Recommended max operating speed 1,91m/s

Tips

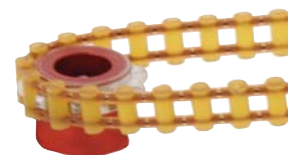
Self splice kit available

R1065.SSK.

Reduce operating load by 50% for self splices.

Important Notes

Operates R1065 series sprockets.



Order No.	No. of Pitches	Length ref.
R1065.040	40	254,0
R1065.050	50	317,5
R1065.060	60	381,0
R1065.070	70	444,5
R1065.080	80	508,0
R1065.090	90	571,5
R1065.100	100	635,0
R1065.110	110	698,5
R1065.120	120	762,0
R1065.130	130	825,5
R1065.140	140	889,0
R1065.150	150	952,5
R1065.160	160	1016,0
R1065.170	170	1079,5
R1065.180	180	1143,0
R1065.190	190	1206,5
R1065.200	200	1270,0
R1065.210	210	1333,5
R1065.220	220	1397,0
R1065.230	230	1460,5
R1065.240	240	1524,0
R1065.250	250	1587,5
R1065.260	260	1651,0
R1065.270	270	1714,5
R1065.280	280	1778,0
R1065.290	290	1841,5
R1065.300	300	1905,0
R1065.310	310	1968,5
R1065.320	320	2032,0
R1065.330	330	2095,5
R1065.370	370	2349,5
R1065.380	380	2413,0
R1065.390	390	2476,5
R1065.1,5M	-	1,5 metres not spliced
R1065.3,0M	-	3,0 metres not spliced
R1065.7,5M	-	7,5 metres not spliced
R1065.15M	-	15,0 metres not spliced
R1065.30M	-	30,0 metres not spliced

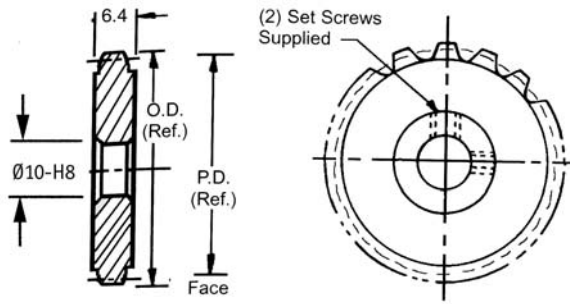


R1065



Hubless Chain Sprockets - aluminium, hubless

6,35mm circular pitch



HUBLESS
STYLE

Material

Aluminium DIN 3,1355 anodized

Technical Notes

¹ Sprockets with Ø19PD and smaller are recommended for idler use only.

Other no's of teeth available on request.

Important Notes

Operates R1065 series sprockets.

Order No. Bore Ø10	No. of Teeth	Pitch Ø	Outside Ø
R1065.009-10	9 ¹	18,19	21,24
R1065.010-10	10	20,21	23,26
R1065.012-10	12	24,26	27,30
R1065.013-10	13	28,28	29,32
R1065.014-10	14	28,30	31,35
R1065.015-10	15	30,32	33,37
R1065.016-10	16	32,34	35,39
R1065.018-10	18	36,38	39,43
R1065.020-10	20	40,43	43,47
R1065.024-10	24	48,51	51,56
R1065.025-10	25	50,53	53,58
R1065.028-10	28	56,60	59,64
R1065.030-10	30	60,64	63,69
R1065.036-10	36	72,77	75,81
R1065.040-10	40	80,85	83,90
R1065.048-10	48	97,02	100,07
R1065.060-10	60	121,28	124,32
R1065.072-10	72	145,53	148,58

