

Accumulation roller chain for curve KU 2/R...



- ▶ Conveyor medium for the workpiece pallets
- ▶ For self-assembly by customers
- ▶ For use in conjunction with curves KU 2/R...
- ▶ Delivered in 12000 mm units. Lengths of $l > 12000$ mm can be produced by connecting several accumulation roller chains using chain locks

Notice:

- ▶ Chain lock for locking the accumulation roller chain after insertion in curve element

Scope of delivery

- ▶ 12000 mm unit, including 1× chain lock

Ordering information

Product description	Material number
Accumulation roller chain for curve KU 2/R...	3842570150
Chain lock for accumulation roller chain	3842570059

Technical data

Material number	3842570150
ESD	Yes
Material	Accumulation roller chains: Steel
Length	l mm 12000

Chain length for KU 2/R...

Track width in direction of transport b (mm)	Length in direction of transport l_T (mm)	Required conveyor medium length $l_k 90^\circ$ (mm)	Required conveyor medium length $l_k 180^\circ$ (mm)
160	160	6223	8775.7
	240	6858	9423.4
	320	7493	10058.4
240	160	6464.3	9283.7
	240	7112	9918.7
	320	7747	10553.7
320	400	8382	11201.4
	160	6718.3	9779
	240	7353.3	10426.7
	320	8001	11061.7
	400	8636	11696.7
400	480	9283.7	12344.4
	240	7607.3	10922
	320	8255	11569.7
	400	8890	12204.7
	480	9525	12839.7
480	640	8928.1	12242.8
	320	8496.3	12065
	400	9144	12712.7
	480	9779	13347.7
	640	9080.5	12649.2
640	800	10782.3	14846.3
	400	9639.3	13716
	480	10287	14351
	640	9410.7	13474.7
	800	11112.5	15684.5
800	1040	13030.2	17602.2
	480	10782.3	15354.3
	640	9740.9	14312.9
	800	11442.7	16510
	1040	13360.4	18440.4

b = width

l_T = length

$l_k 90^\circ$ = chain length for 90°

$l_k 180^\circ$ = chain length for 180°