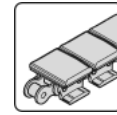


Curve KU 2/90



- 90° curve conveyor for the workpiece pallet
- Curve with own drive
- Max. permissible load up to 90 kg in accumulation operation



Assembly instructions

- Conveyor Medium Flat Top Chain
- Accumulation operation possible
- Plastic chain guides
- Automatic chain tensioning system

Product description

KU 2/... curves with a flat top chain conveyor medium have their own drive. They are suitable for use with high section loads in accumulation operation.

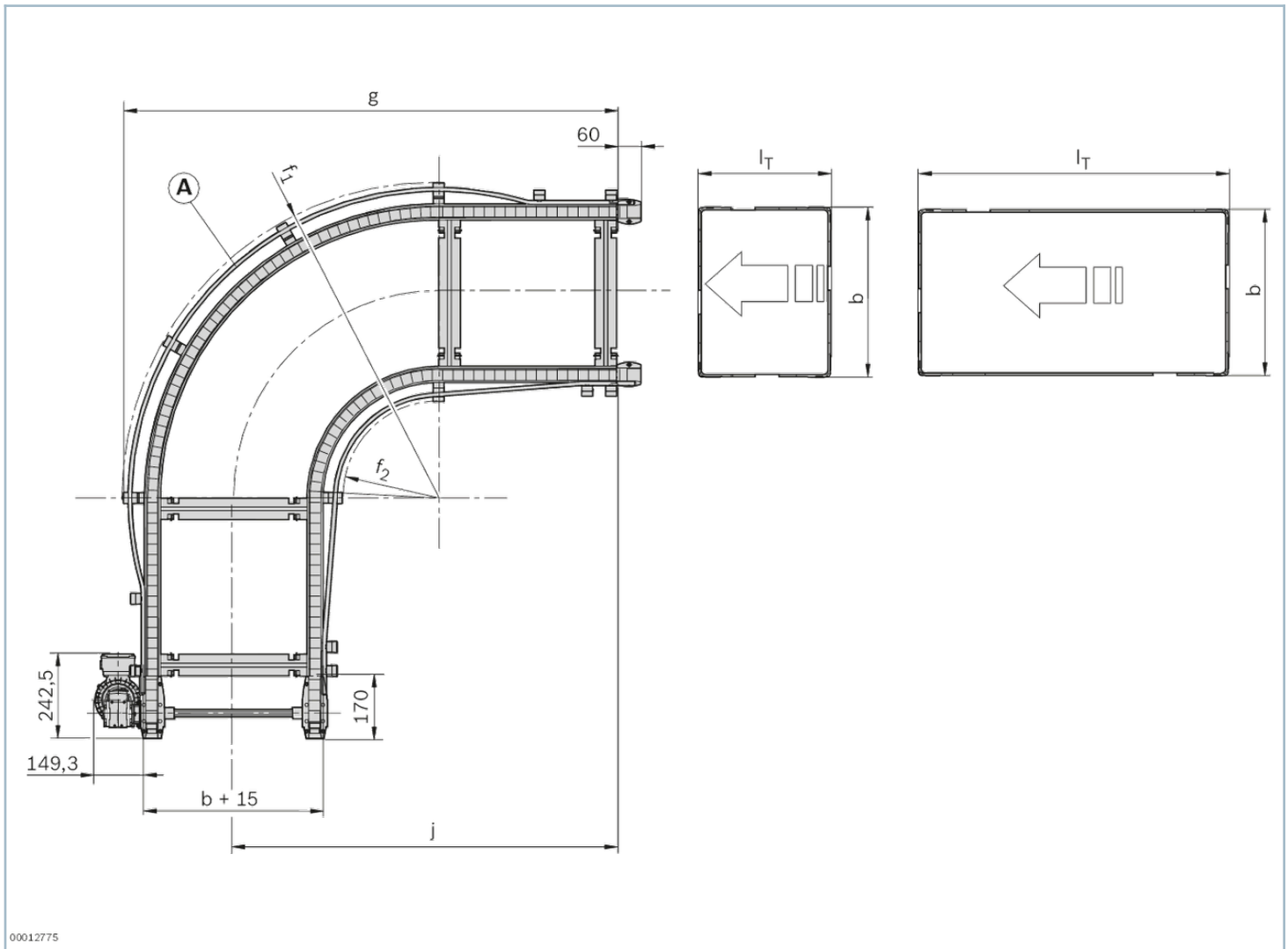
Energy efficiency – Rexroth 4EE

Technical data

-
Transport and nominal speed vN

Dimensions

Curve KU 2/90



A = Workpiece pallet outer guide from $l_T = 640$ mm

b = track width in direction of transport

l_T = Length in direction of transport

Track width in direction of transport	Length in direction of transport	Curve radius	Curve radius	Dimension	Dimension
b	l_T	$f_1^{1)}$	$f_2^{1)}$	g	j
(mm)	(mm)	(mm)	(mm)	(mm)	(mm)
160	160	493	286	755	667
160	240	493	287	835	747
160	320	493	266	915	827
240	160	573	287	835	707
240	240	573	280	915	787
240	320	573	270	995	867
240	400	573	256	1075	947
240	480	573	240	1155	1027
320	160	653	288	915	747
320	240	653	282	995	827
320	320	653	273	1075	907
320	400	653	261	1155	987
320	480	653	247	1235	1067
400	240	733	283	1075	867
400	320	733	275	1155	947
400	400	733	265	1235	1027
400	480	733	252	1315	1107
400	640	770	260	1299	1032
480	320	813	277	1235	987
480	400	813	268	1315	1067
480	480	813	256	1395	1147
480	640	850	267	1366	1060
480	800	930	319	1695	1289
640	400	973	272	1475	1147
640	480	973	263	1555	1227
640	640	1010	278	1503	1117
640	800	1090	333	1733	1347
640	1040	1090	277	1973	1587
800	480	1133	267	1715	1307
800	640	1170	285	1642	1176
800	800	1250	344	1872	1406
800	1040	1250	296	2112	1646

1) f_1, f_2 = reference value

Accessories

Recommended accessories

Section supports SZ 2/...

Accumulation pressure control, for example, with WI/M rocker

Connection Kits

LU 2 Automatic Lubrication Unit

Delivery notes

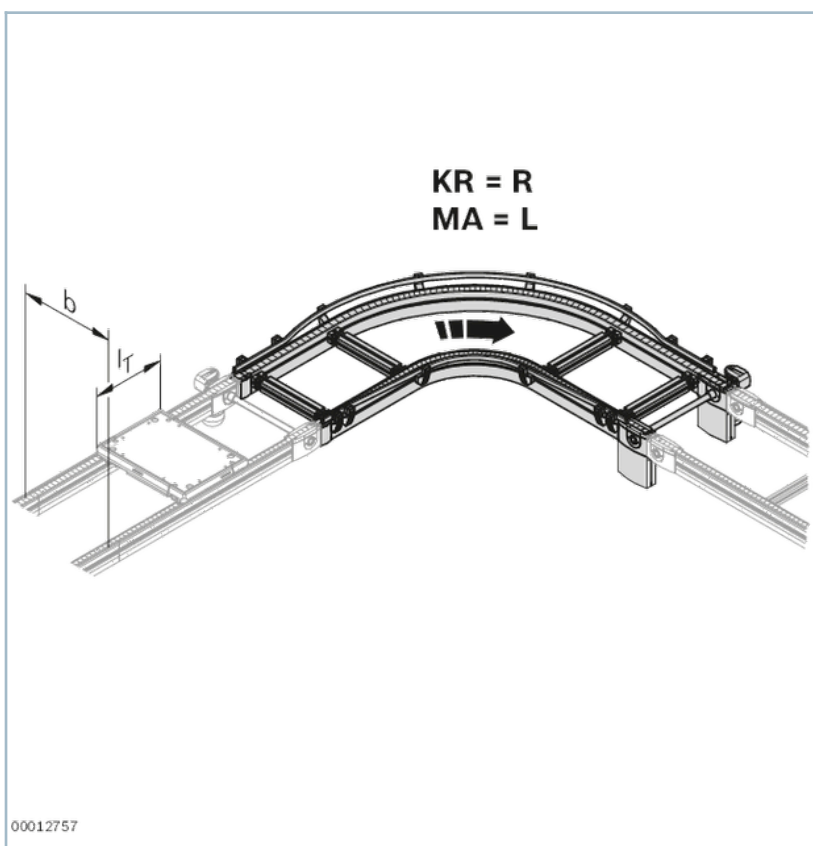
Condition of Delivery

Fully assembled

Scope of delivery

Curve, complete

Ordering codes



Order Parameter

No.		3842998098
b (mm)	Track width in the direction of transport	160; 240; 320; 400; 480; 640; 800
l _T (mm)	Length in direction of transport	160; 240; 320; 400; 480; 640; 800; 1040
b x l _T (mm x mm)	Combination Options	160x160; 240; 320 240x160; 240; 320; 400 320x160; 240; 320; 400; 480 400x240; 320; 400; 480; 640 480x320; 400; 480; 640; 800 640x400; 480; 640; 800; 1040 800x480; 640; 800; 1040
v _N (m/min) ¹⁾	Nominal speed	0; 6; 9; 12; 15; 18
U, f (V, Hz)	Voltage, frequency	see motor data
AT	Motor connection S: cable/plug K: terminal box	S; K
MA ²⁾	Motor mounting R: right L: left M: center	R; L; M
KR	Curve direction R: right L: left	R; L

1) v_N = 0: without motor or gear
2) MA = M where b ≥ 240 mm only

	No.
Curve KU 2/90	3842998098