

Generovaný dokument - Chainbuilder 4.0

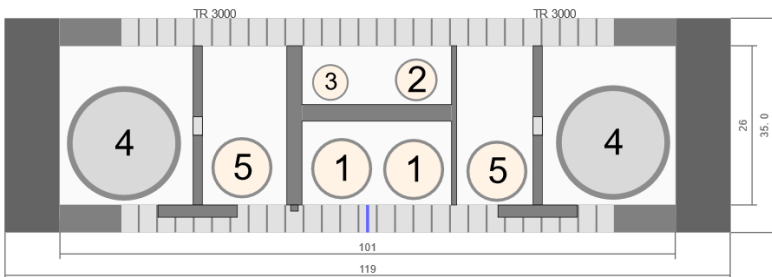
Projekt ID	48665
Customer	SCHMACHTL
Customer No.	27498
Item Title	MP 3000 101 RV150 900MM PA KA,KA
Project No.	600 mm, středové napájení
Project Title	
Customer	SCHMACHTL

Technical data energy chain

energy chain MP 3000
(general picture):



Item number	MK80400000048154
Reference No	0300 02 101 150 0 0 900
Title	MP 3000 101 RV150 900MM PA (= MP 3005)
Chain Line	MultiLine
Chaintype (No.)	MP 3000 (0300)
Variant	02 = Frame bridge on outside of radius, Frame bridge on inside of radius, Opens on inside of radius
Chain width (inside) BI	101 mm
Radius R	150 mm
Ridge version	0 = Plastic, full-ridged, with bias
Material of links	0 = PA
Length of energy chain LK	900 mm
Length of energy chain incl. Connector KA	900 mm
Pitch T	45.0 mm
Quantity of links n	20 Pcs
Outside width BA	119 mm
Inner height HI	26 mm
Link height HG	35.0 mm
Separator/shelving system	in every 2. Link
Separator TR 3000	2 Pcs
RE 26/27	1 Pcs
Delivery form	separate



Bracket KA Fixed point
Bracket KA Moving point

KA/Z/down,
KA/Z/up,

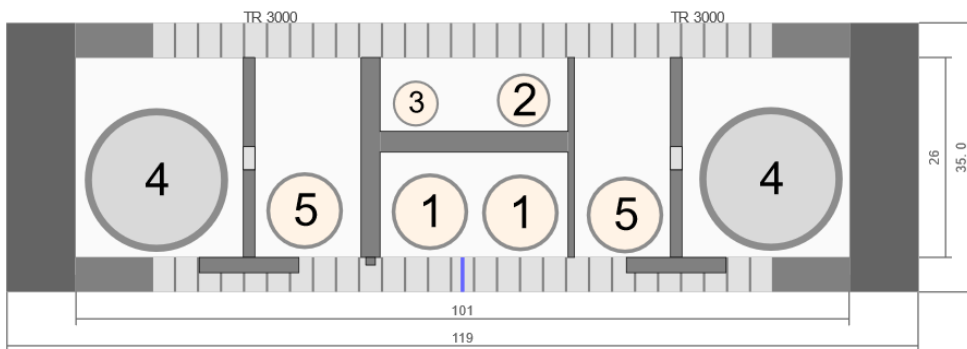
Assembly options

U-parts meter-pieces, covers/stays not mounted

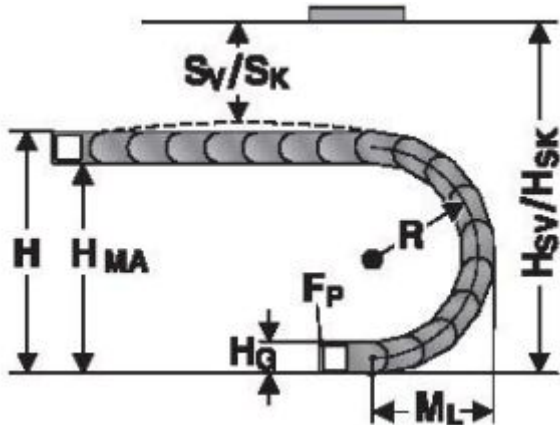
Technical data Cables and hoses

Item number	MK81030000048154
Title	Cables and hoses
min. Bending radius	147 mm
Weight of cables	2.761 kg/m
Sum Weight	2.48 kg
Sum Cu-Weight	0 kg

No.	Qty.	No. Title	Description Label	Label	Dimensions	Ü	FP	Ü	MN	L	L sum.	D	Weight	Cu-Weight	BR
			FP	MN		[m]	[m]	[m]	[m]	[m]	[m]	[mm]	[kg/m]	[kg/m]	[mm]
1	2	FD 810CY				0.00	0.00	0.9	1.8		10.00	0.169	0		75.00
2	1	FD 810				0.00	0.00	0.9	0.9		7.00	0.073	0		55.00
3	1	BKS-S116-PU-05				0.00	0.00	0.9	0.9		6.00	0.05	0		60.00
4	2	HYDRO - EN853- SAE 100 R2AT				0	0	0.9	1.8		18.7	0.9	0		147
5	2	REZERVA				0	0	0.9	1.8		10	0.25	0		100



Installation parameters



Travel length horizontal L	600 mm
Installation type	horizontal self-supporting
Safety SV	45 mm
Installation height incl. safety margin HSV	380 mm
Installation dimension H	335 mm
Height of moving end connection HMA, HMAT	300 mm
Arc projection ML	213 mm
Speed horizontal vH	1.0 m/s

Acceleration horizontal aH 1.0 m/s²
 Acceleration lateral aL 0.0 m/s²
 Temperature min. 20 °C, max. 20 °C
 light dirt,

min. Inner width BI [mm] 70 mm
 min. Inner height HI [mm] 21 mm
 Weight of cables 2.761 kg/m
 min. Bending radius Cables 147 mm

Part lists

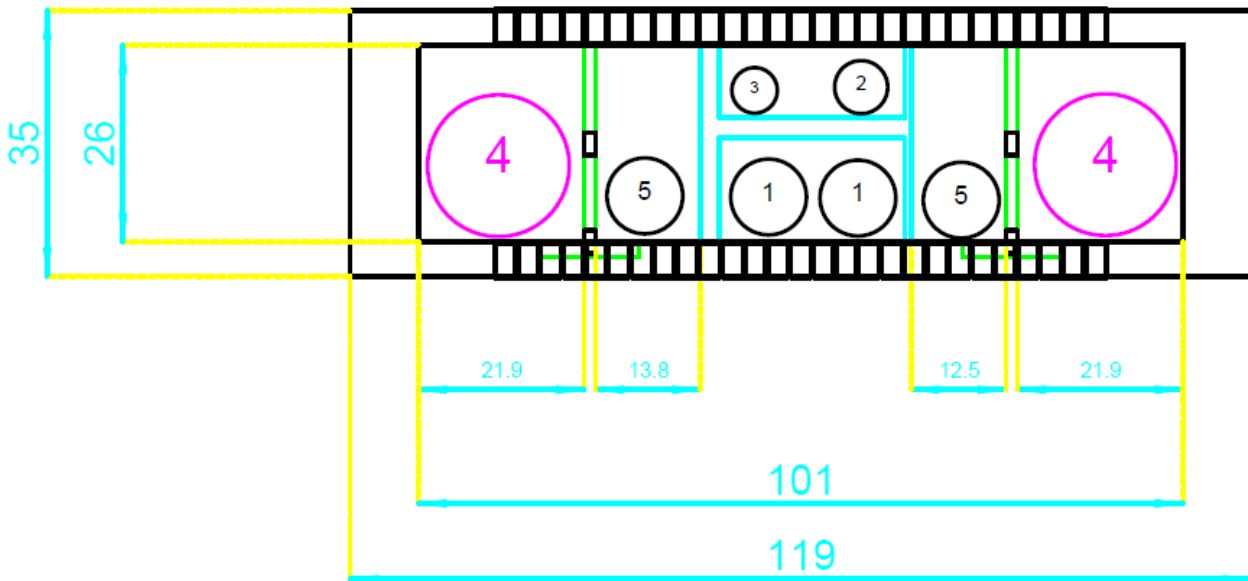
Automatically generated part-list energy chain (MK80400000048154)

Pos.	Material No.	Qty.	Unit	Description	Weight net [kg]	Weight net sum. [kg]	Assembly [St]
10	030010115000	20	St	UT 3005 RV150	0,037	0,740	0,000
20	030000910100	20	St	DE 3005	0,012	0,237	0,000
30	030000009000	20	St	TR 3000, verschiebbar	0,003	0,060	0,000
40	100000262710	10	St	RE 26/27 H-formed	0,006	0,060	0,000
Sum						1,097	

Automatically generated part-list Cables (MK81030000048154)

Pos.	Material No.	Qty.	Unit	Description	Weight net [kg]	Weight net sum. [kg]	Assembly [St]
10	eigene	0.9	M	FD 810CY	0,169	0,152	0,000
20	eigene	0.9	M	FD 810CY	0,169	0,152	0,000
30	eigene	0.9	M	FD 810	0,073	0,066	0,000
40	eigene	0.9	M	BKS-S116-PU-05	0,050	0,045	0,000
50	eigene	0.9	M	HYDRO - EN853-SAE 100 R2AT	0,900	0,810	0,000
60	eigene	0.9	M	HYDRO - EN853-SAE 100 R2AT	0,900	0,810	0,000
70	eigene	0.9	M	REZERVA	0,250	0,225	0,000
80	eigene	0.9	M	REZERVA	0,250	0,225	0,000
Sum						2,485	

Definice regálového systému a rozdělení kabelů nebo hadic - formáty .dxf nebo .pdf



Pozice vodícího řetězu (v tomto případě na začátku dráhy), orientace koncovek - formáty .stp nebo .dxf

