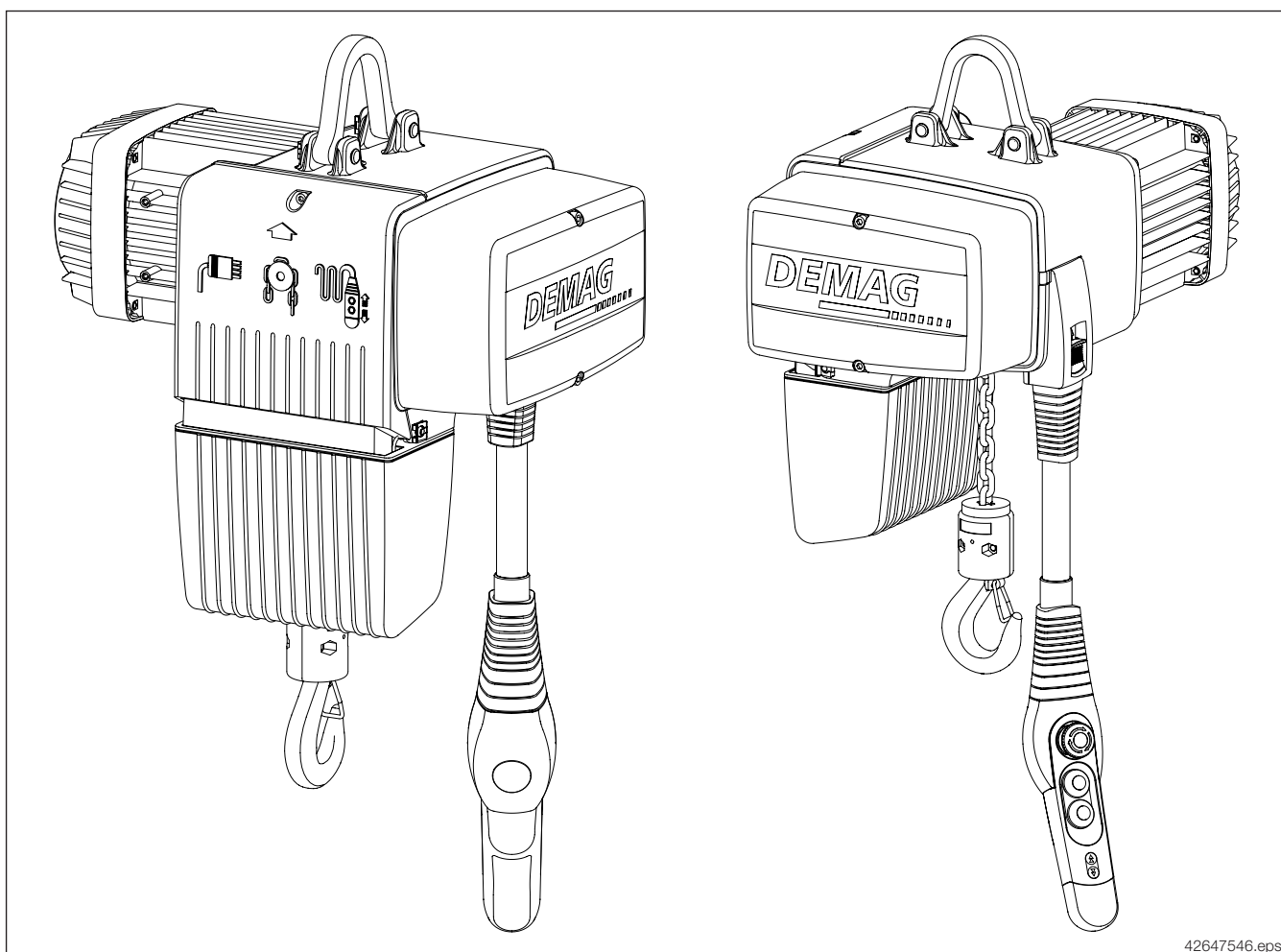


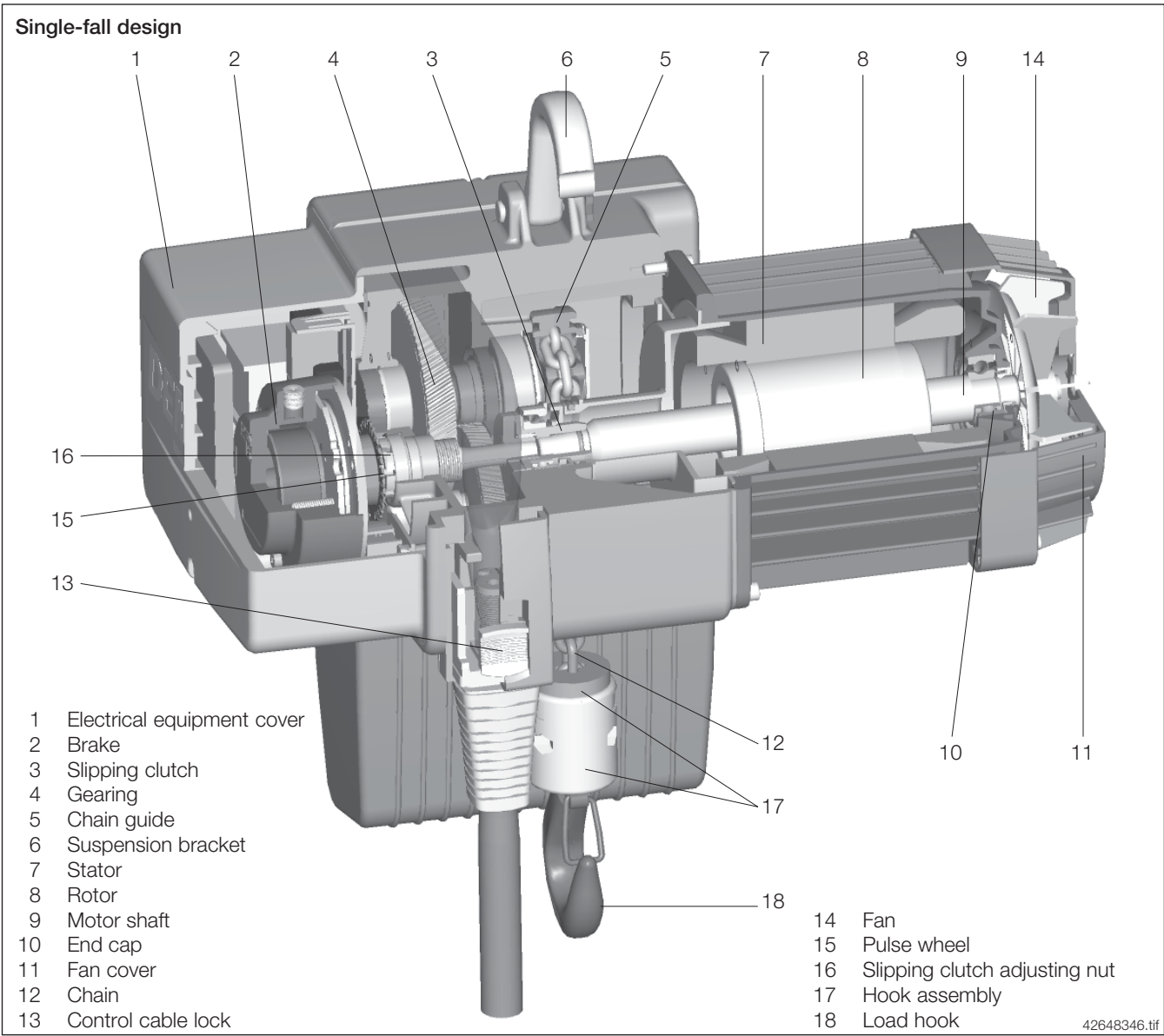
Technical data

Demag chain hoists DC-Com 1, DC-Com 2, DC-Com 5, DC-Com 10, DC-Com 20



42647546.eps

Design overview



Model code

U	DC-Com	2	-	250	H5	V1	380-415	/	50	4/2	100	
												Flange width [mm] or I beam
												Travel speed [m/min]
												Frequency [Hz]
												Voltage range [V]
												Hoist speed
												Hook path [m]
												Load capacity (SWL) [kg]
												Size
												Demag chain hoist
												Trolley type
												CF- Click-fit
												U - Push-travel trolley
												E - Electric travel drive

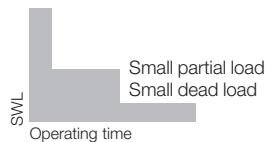
Selection criteria

The load spectrum

(in most cases estimated) can be evaluated in accordance with the following definitions:

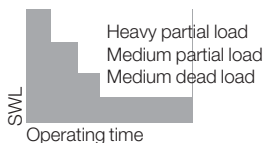
1 Light

Hoist units which are usually subject to very small loads and in exceptional cases only to maximum loads.



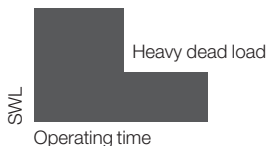
2 Medium

Hoist units which are usually subject to small loads but rather often to maximum loads.



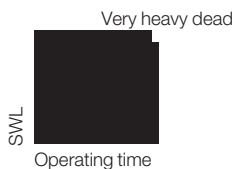
3 Heavy

Hoist units which are usually subject to medium loads but frequently to maximum loads.



4 Very heavy

Hoist units which are usually subject to maximum or almost maximum loads.



The size of the hoist is determined by the load spectrum, average operating time per working day, SWL and reeving.

1. What are the operating conditions?
2. What is the specified safe working load?
3. To what height must the load be lifted?
4. What is the required lifting speed?
5. Do the loads need to be lifted and lowered with high precision?
6. Is horizontal load travel necessary?
7. How is the hoist to be controlled?

The group is determined from the operating time and load spectrum

Load spectrum		Average operating time per day in hours	
1	Light	2-4	4-8
2	Medium	1-2	2-4
3	Heavy	0,5-1	1-2
4	Very heavy	0,25-0,5	0,5-1
Group of mechanisms to FEM		1Am	2m
Reeving method		Range	Size
1/1	2/1		

SWL in kg

Demag-Kettenzug DC-Com			
80	DC-Com 1		80
100	DC-Com 1		100
125	DC-Com 1		125
160	DC-Com 2	160	
200	DC-Com 2	200	
250	DC-Com 2	250	
315	DC-Com 5	315	
400	DC-Com 5	400	
500	DC-Com 5	500	
630	DC-Com 10		630
800	DC-Com 10	800	
1000	DC-Com 10	1000	
1250	DC-Com 20	1250	
1600	DC-Com 20	1600	
2000	DC-Com 20	2000	

Example:

Load capacity 250 kg Load spectrum "medium" from table
 Hoist speed 4 m/min 1/1 reeving
 Average hook path 3 m No. of cycles/h 9 Working time/day 8 h
 The average operating time per working day is estimated or calculated as follows:

$$\text{Operating time/day} = \frac{2 \times \text{average hook path} \times \text{no. of cycles/h} \times \text{working time/day}}{60 \times \text{hoist speed}} = \frac{2 \cdot 3 \cdot 9 \cdot 8}{60 \cdot 4} = 1,8 \text{ hours}$$

For the medium load spectrum and an average daily operating time of 1,8 hours, the table shows group 1Am. For the load capacity of 250 kg, the diagram shows size DC-Com 2.

DC-Pro units should preferably be used for higher FEM classifications and speeds, see technical data 203 525 44.

Technical data

Selection table

SWL [kg]	Chain hoist Typ	Hoist speed		Motor size ¹⁾	Hook path [m]	Group of mechanisms FEM	Reeving	Max. weight				
		[m/min at 50 Hz]	[m/min at 60 Hz]					[kg] for hook path				
								4 m	5 m	8 m		
80	DC-Com 1	8,0/2,0	9,6/2,4	ZNK 71 B 8/2	4, 5 and 8	2m	1/1	21	22	24		
100												
125												
160	DC-Com 2	4,0/2,0	4,8/2,4	ZNK 71 B 8/4		1Am		27	28	30		
200												
250												
315	DC-Com 5			4,0/2,0		4,8/2,4		ZNK 80 A 8/4	2m	47	48	52
400												
500												
630	DC-Com 10			4,0/1,0		4,8/1,2	ZNK 100 A 8/2	1Am	63	65	73	
800												
1000												
1250	DC-Com 20	4,0/1,0	4,8/1,2				ZNK 100 B 8/2	1Am	2/1	63	65	73
1600												
2000												

1) For motor key data, see page 6.

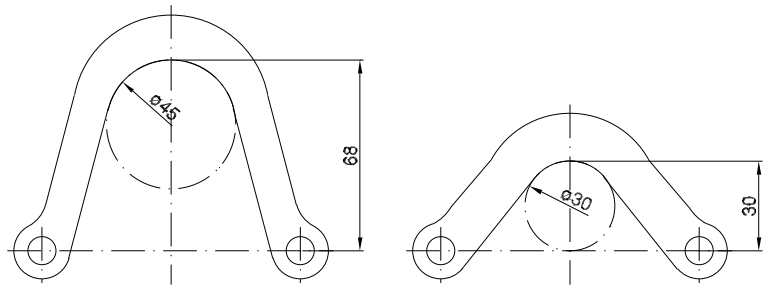
Suspension

Fitted as standard, suitable for:

- KBK 100, KBK I, KBK II, KBK III
- KBK articulated frame
- KBK load bar
- KBK crab frame
- CF 5
- U 11
- RU 3, from flange width 60 mm
- RU 6
- RU 11, EU 11

Optional, only suitable for:

- KBK 100, KBK I, KBK II
- CF 5
- U 11
- RU 3, from flange width 60 mm



42591545.eps

DC-Com 10

Long suspension bracket, fitted as standard, used on trolley

- U 11
- KBK II articulated frame
- KBK II and III load bar
- crab frame II
- KBK III

also possible:

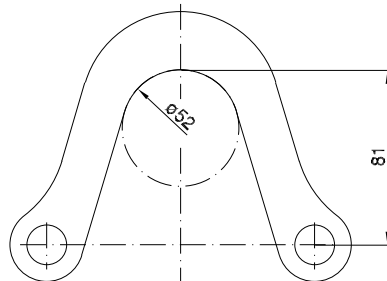
- RU/EU 11 / 22 / 36
- U 22
- KBK II (500 kg)
- KBK III articulated frame
- KBK I and III crab frame

Short suspension bracket, optional, suitable for use on trolley

- U 11

also possible:

- RU/EU 11 and 22
- U 22
- KBK II (500 kg)



DC-Com 20

Long suspension bracket, fitted as standard, used on trolley

- U 22
- articulated frame KBK III
- load bar KBK III
- crab frame KBK

also possible:

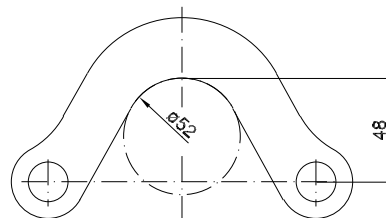
- RU/EU 22
- RU/EU 36

Short suspension bracket, optional, suitable for use on trolley

- U 22

also possible:

- RU/EU 22



42591547.eps

Limit switches

Limit switches for the upper and lower hook positions are available at extra cost (DC-Com 1 to DC-Com 10).

DC-Com 20 units are fitted with limit switches as standard.

Electrical key values

Hoist motor data (The tolerance of the voltage range must not exceed $\pm 10\%$.)

Size	Motor size	No. of poles	Min. / max. currents and starting current													
							380-415 V, 50 Hz, 3 ~					220-240 V, 50 Hz, 3 ~				
			P _N	CDF	n _N	Starts/h	I _{N 380}	I _{N 415}	I _{max} ¹⁾	I _A /I _{N 415}	cos φ _N	I _{N 220}	I _{N 240}	I _{max} ¹⁾	I _A /I _{N 240}	cos φ _N
			[kW]	[%]	[rpm]		[A]	[A]	[A]			[A]	[A]	[A]		
DC-Com 1	ZNK 71 B 8/2	8	0,05	20	720	240	1,00	1,20	1,20	1,45	0,48	1,75	2,10	2,10	1,45	0,48
		2	0,18	40	2950	120	1,20	1,60	1,60	2,75	0,46	2,10	2,80	2,80	2,75	0,46
DC-Com 2	ZNK 71 B 8/4	8	0,09	15	665	240	1,20	1,30	1,45	1,25	0,52	2,10	2,20	2,50	1,25	0,52
		4	0,18	25	1405	120	1,20	1,20	1,40	2,30	0,56	2,10	2,10	2,40	2,30	0,56
DC-Com 5	ZNK 80 A 8/4	8	0,18	15	710	240	1,50	1,70	1,90	1,70	0,49	2,60	2,90	3,30	1,70	0,49
		4	0,36	25	1455	120	1,80	2,20	2,60	2,70	0,52	3,10	3,80	4,50	2,70	0,52
DC-Com 10	ZNK 100 A 8/2	8	0,19	15	705	240	1,60	1,80	2,10	1,90	0,48	2,80	3,10	3,65	1,90	0,48
		2	0,75	25	2850	120	2,00	2,30	2,60	4,85	0,65	3,50	4,00	4,50	4,85	0,65
DC-Com 20	ZNK 100 B 8/2	8	0,37	15	735	240	3,90	4,60	5,40	2,30	0,42	-				
		2	1,50	25	2955	120	5,40	6,30	7,70	5,10	0,49					

Size	Motor size	No. of poles	Min. / max. currents and starting current													
							460-480 V, 60 Hz, 3 ~ 2)					440-455 V, 60 Hz, 3 ~				
			P _N	CDF	η _N	Starts/h	I _{N 460}	I _{N 480}	I _{max} ¹⁾	I _A /I _{N 480}	cos φ _N	I _{N 440}	I _{N 455}	I _{max} ¹⁾	I _A /I _{N 455}	cos φ _N
			[kW]	[%]	[rpm]		[A]	[A]	[A]			[A]	[A]	[A]		
DC-Com 1	ZNK 71 B 8/2	8	0,06	20	870	240	1,00	1,20	1,20	1,45	0,47	0,96	1,15	1,15	1,45	0,47
		2	0,22	40	3525	120	1,20	1,60	1,60	2,75	0,45	1,15	1,55	1,55	2,75	0,45
DC-Com 2	ZNK 71 B 8/4	8	0,11	15	815	240	1,20	1,30	1,45	1,25	0,52	1,25	1,35	1,45	1,25	0,52
		4	0,22	25	1705	120	1,20	1,20	1,40	2,30	0,55	1,25	1,25	1,50	2,30	0,55
DC-Com 5	ZNK 80 A 8/4	8	0,22	15	860	240	1,50	1,70	1,90	1,70	0,48	1,55	1,75	2,00	1,70	0,48
		4	0,43	25	1755	120	1,80	2,20	2,60	2,70	0,51	1,90	2,30	2,70	2,70	0,51
DC-Com 10	ZNK 100 A 8/2	8	0,23	15	855	240	1,60	1,80	2,10	1,90	0,47	1,65	1,85	2,20	1,90	0,47
		2	0,90	25	3450	120	2,00	2,30	2,60	4,85	0,64	2,10	2,40	2,70	4,85	0,64
DC-Com 20	ZNK 100 B 8/2	8	0,44	15	885	240	3,90	4,60	5,40	2,30	0,41	4,10	4,80	5,60	2,30	0,41
		2	1,80	25	3555	120	5,40	6,30	7,70	5,10	0,48	5,60	6,60	8,00	5,10	0,48

Size	Motor size	No. of poles	Min. / max. currents and starting current									
								220-240 V, 60 Hz, 3 ~ 2)				
			P _N	CDF	η_N	Starts/h	I _{N 220}	I _{N 240}	I _{max} ¹⁾	I _A /I _{N 240}	cos ϕ_N	
			[kW]	[%]	[rpm]		[A]	[A]	[A]			
DC-Com 1	ZNK 71 B 8/2	8	0,06	20	870	240	2,10	2,50	2,50	1,45	0,47	
		2	0,22	40	3525	120	2,50	3,35	3,35	2,75	0,45	
DC-Com 2	ZNK 71 B 8/4	8	0,11	15	815	240	2,50	2,70	3,00	1,25	0,52	
		4	0,22	25	1705	120	2,50	2,50	2,90	2,30	0,55	
DC-Com 5	ZNK 80 A 8/4	8	0,22	15	860	240	3,10	3,50	4,00	1,70	0,48	
		4	0,43	25	1755	120	3,80	4,60	5,45	2,70	0,51	
DC-Com 10	ZNK 100 A 8/2	8	0,23	15	855	240	3,35	3,75	4,40	1,90	0,47	
		2	0,90	25	3450	120	4,20	4,80	5,40	4,85	0,67	
DC-Com 20	ZNK 100 B 8/2	8	0,44	15	885	240	-					
		2	1,80	25	3555	120						

- 1) I_{max} = maximum rated current for lowering operation
- 2) The voltages are rated in accordance with CSA regulation.

Size	Motor size	No. of poles	Min. / max. currents and starting current											
							380 V, 60 Hz, 3 ~				575 V, 60 Hz, 3 ~ 2)			
			P _N	CDF	η _N	Starts/h	I _N 380	I _{max} 1)	I _A /I _N 380	cos φ _N	I _N 575	I _{max} 1)	I _A /I _N 575	cos φ _N
			[kW]	[%]	[rpm]		[A]	[A]			[A]	[A]		
DC-Com 1	ZNK 71 B 8/2	8	0,06	20	870	240	1,65	1,65	1,22	0,49	1,10	1,10	1,22	0,49
		2	0,22	40	3525	120	1,85	1,85	3,50	0,41	1,20	1,20	3,50	0,41
DC-Com 2	ZNK 71 B 8/4	8	0,11	15	815	240	1,70	2,00	1,25	0,51	0,95	1,10	1,25	0,47
		4	0,22	25	1705	120	1,45	1,80	2,30	0,55	0,95	1,10	2,30	0,57
DC-Com 5	ZNK 80 A 8/4	8	0,22	15	860	240	2,00	2,40	1,70	0,48	1,20	1,35	1,70	0,44
		4	0,43	25	1755	120	2,60	3,30	2,70	0,51	1,45	1,70	2,70	0,49
DC-Com 10	ZNK 100 A 8/2	8	0,23	15	855	240	2,30	2,70	1,75	0,46	1,50	1,75	1,75	0,46
		2	0,90	25	3450	120	2,70	3,00	5,10	0,68	1,80	2,00	5,10	0,68
DC-Com 20	ZNK 100 B 8/2	8	0,44	15	885	240	5,75	6,70	2,55	0,38	3,80	4,40	2,55	0,38
		2	1,80	25	3555	120	7,30	8,80	6,10	0,51	4,80	5,80	6,10	0,51

Mains connection delay fuse links

Motor size	380-415V 50Hz	220-240V 50Hz	460-480V 60Hz	440-455V 60Hz	220-240V 60Hz	380V 60Hz	575V 60Hz
	[A]	[A]	[A]	[A]	[A]	[A]	[A]
ZNK 71 B 8/2	6	6	6	6	6	6	6
ZNK 71 B 8/4							
ZNK 80 A 8/4							
ZNK 100 A 8/2		10			10	10	
ZNK 100 B 8/2	16	-	16	16	-	20	16

Supply cables ³⁾ for 5% voltage drop Δ_u and starting current I_A

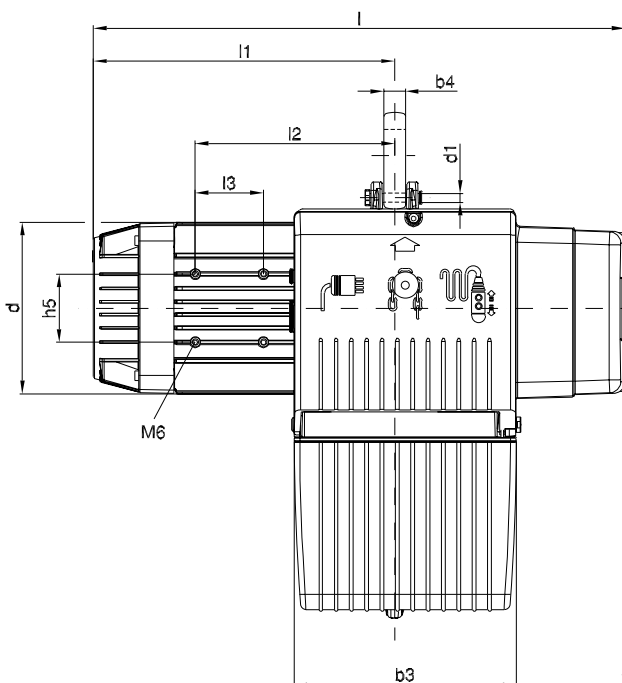
Motor size	380-415V 50Hz		220-240V 50Hz		460-480V 60Hz		440-455V 60Hz		220-240V 60Hz		380V 60Hz		575V 60Hz	
	[mm ²]	[m]	[mm ²]	[m]	[mm ²]	[m]	[mm ²]	[m]	[mm ²]	[m]	[mm ²]	[m]	[mm ²]	[m]
ZNK 71 B 8/2	1,5	100	1,5	100	1,5	100	1,5	100	1,5	100	1,5	100	1,5	100
ZNK 71 B 8/4				67										
ZNK 80 A 8/4				34										
ZNK 100 A 8/2				-										
ZNK 100 B 8/2		38	-	-		45		41	-	-	2,5	43		59

- 1) I_{max} = maximum rated current for lowering operation
- 2) The voltages are rated in accordance with CSA regulations.
- 3) The lengths of the supply lines are calculated on the basis of an earth-loop impedance of 200 mΩ.

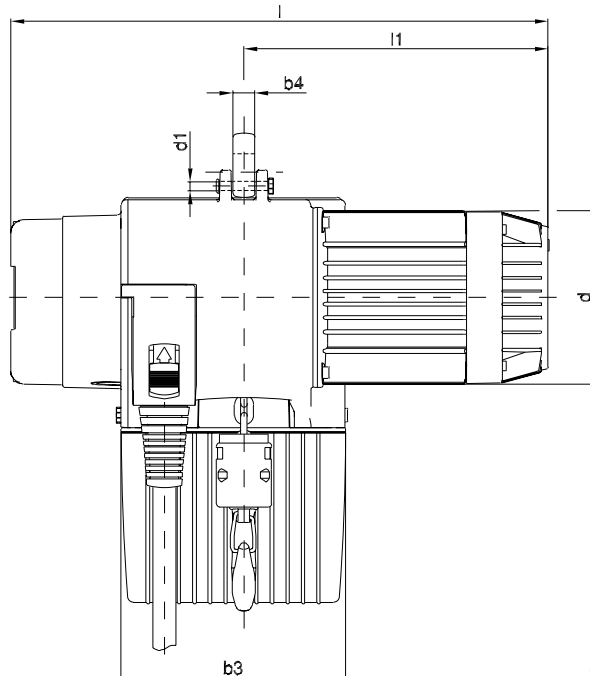
Reeving 1/1

Technical drawing of the front view of a rectangular electronic device. The drawing includes the following dimensions and labels:

- b1**: Total width of the device.
- b6**: Width of the top mounting bracket.
- b5**: Distance from the right edge of the top bracket to the right edge of the main body.
- h2**: Height of the top mounting bracket.
- h3**: Distance from the bottom of the top bracket to the top of the main body.
- h4**: Height of the main rectangular body.
- C1**: Total height of the device.
- h1**: Height of the bottom section, including the control panel and connector.
- d3**: Diameter of the mounting holes on the top bracket.
- d2**: Diameter of the control panel.
- b**: Label at the bottom center of the drawing.



42064546.eps



42064447.eps

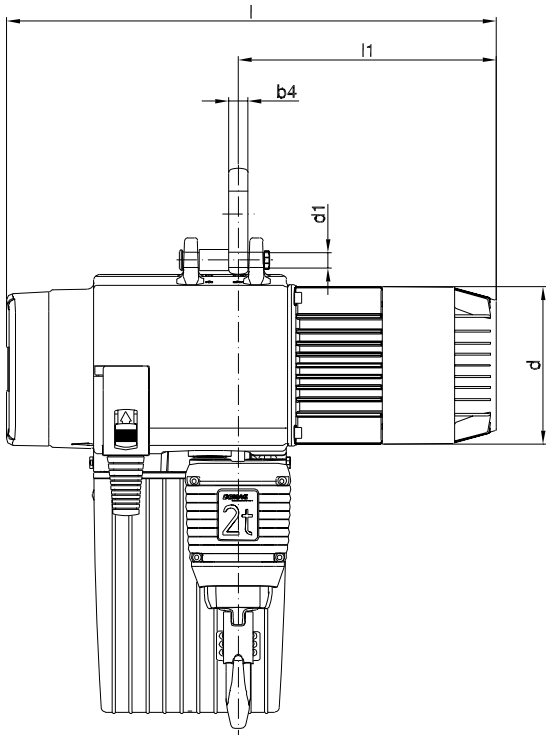
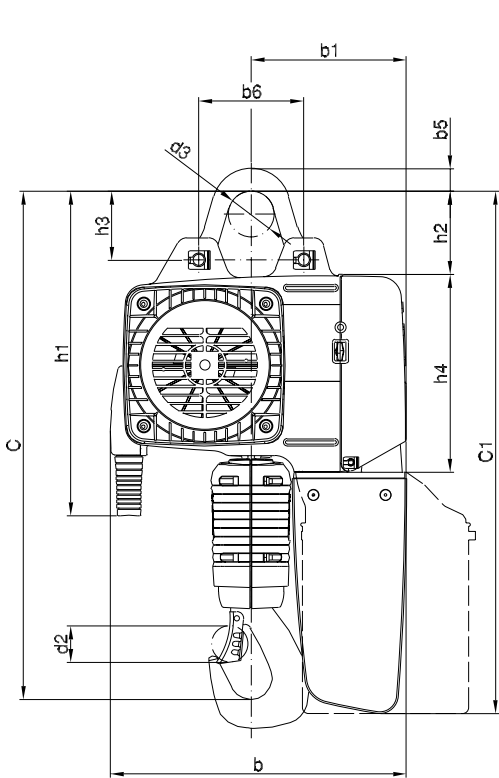
Size	Motor	Suspension bracket																		Suspension bracket																	
		short	long	short	long															Chain collector box size					short					long							
		C		H4 H5	H8															H4 H5	H8	C 1				b	b1	l	l1	l2	l3	b3	b4	b6			
DC-Com 1	ZNK 71 B 8/2	305	343	335	365	373	403	268	138	422	237	170	60	183	19	92	124	8	22	17	30	263	40	30	16	45	300	78	68	163	50						
DC-Com 2	ZNK 71 B 8/4																																				
DC-Com 5	ZNK 80 A 8/4	350	388	395	425	435	465	280	141	468	265	175	60	195	19	92	151	8	24	17	30	293	40	30	16	45	323	78	68	201	60						
DC-Com 10	ZNK 100 A 8/2	460	493	493	582	526	615	349	184	528	289	183	60	227	23	124	187	18	33	28	52	350	65	48	27	52	383	98	81	233	60						

Demag chain hoist

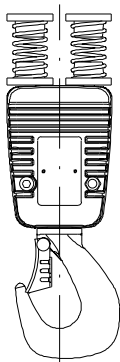
DC-Com 20

Reeving 2/1

DC-Com 20 chain hoist with long suspension bracket

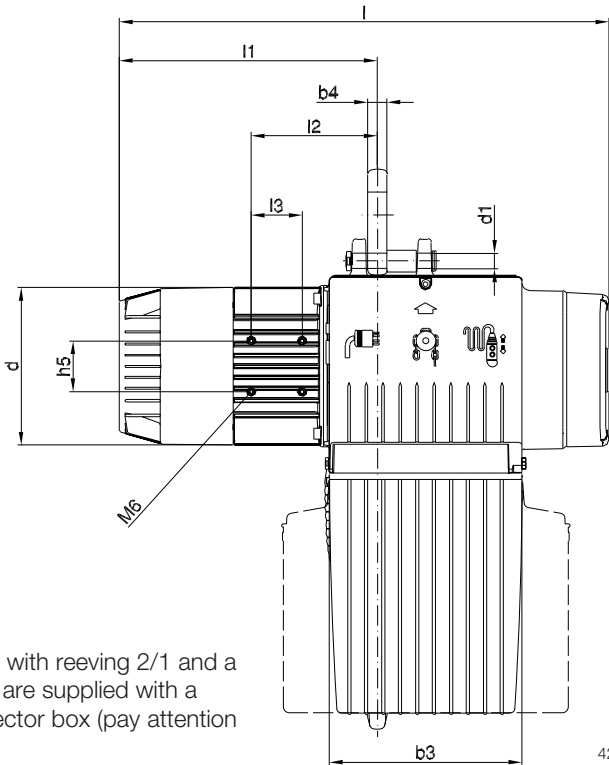


Bottom block with external cut-off springs, reeving 2/1
 When this bottom block is used dimension C is increased by 60 mm.



42666144.eps

DC-Com 20 units with reeving 2/1 and a hook path of 8 m are supplied with a flexible chain collector box (pay attention to dimensions).



42666045.eps

Size	Motor	Suspension bracket																						Suspension bracket																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
		short		long		short		long																short						long																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										

CF 5 trolley

Flange width $b = 50 - 91 \text{ mm}$

Max. SWL 550 kg

Minimum curve radius 800 mm

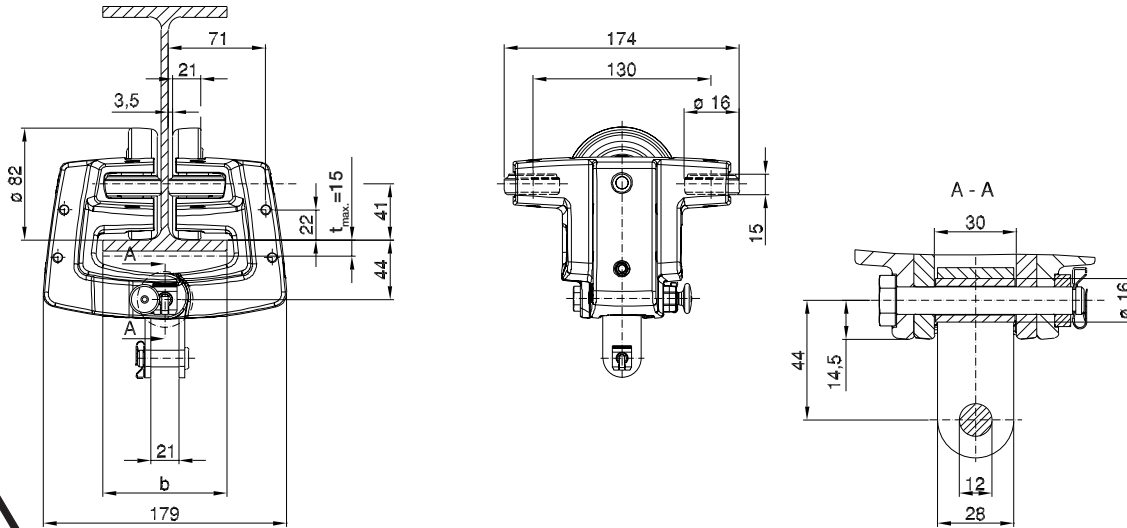
Suitable for

Demag chain hoist:

DC-Com 1 - 80 to 125,
DC-Com 2 - 160 to 250,
DC-Com 5 - 315 to 500

CF 5 trolley

for girders to DIN 1025, part 1 + 5



Girder connections by means of fish plates not permitted in the area of the guide rollers

41777946.eps

Minimum curve radius 2000 mm (electric travel)

Suitable for
Demag chain hoist:

DC-Com 1	- 80 to 125,
DC-Com 2	- 160 to 250,
DC-Com 5	- 315 to 500,
DC-Com 10	- 630 to 1000

42652156.eps

Designation	Flange width	Part no.	l [mm]
Push travel			
U 11 - 200	58 - 200	716 520 45	290
U 11 - 310	201 - 310	716 531 45	400
Electric travel			
U 11 E - 200	58 - 200	716 521 45	290
U 11 E - 310	201 - 310	716 532 45	400

Minimum curve radius 3000 mm (electric travel)

Suitable for
Demag chain hoist:
DC-Com 10 - 630 to 1000,
DC-Com 20 - 1250 to 2000

42652158.eps

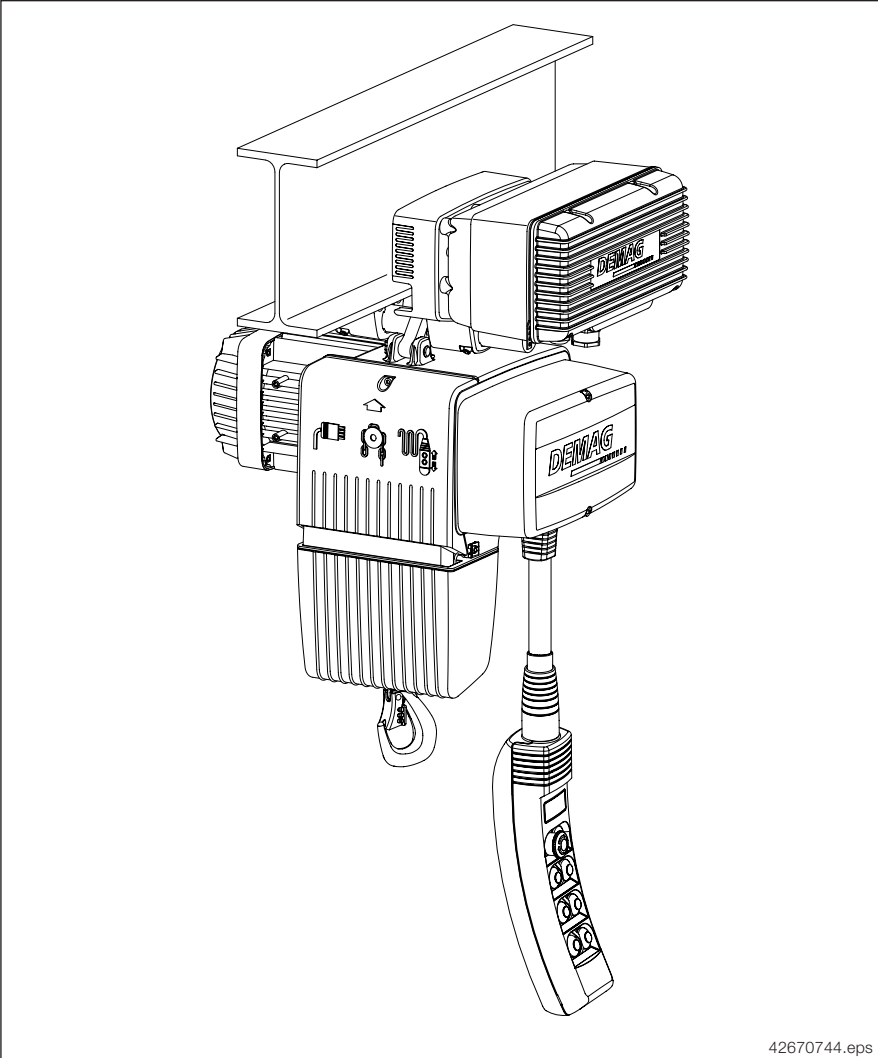
Designation	Flange width	Part no.	l [mm]
Push and electric travel			
U 22 - 200	82 - 200	716 620 45	325
U 22 - 310	201 - 310	716 631 45	435

E 11 / E 22 travel drive
220-480 V, 50 / 60 Hz, 3 ~

Suitable for
travel drives:
U 11 / U 22
KBK RF 125



Only suitable for DC-Com 10 and DC-Com 20.



42670744.eps

Selection table

Max. displaceable weight incl. dead load ²⁾	Travel drive type	Speed		Suitable trolleys	Max. weight
		at full load	at partial load ¹⁾		
[kg]		[m/min]	[m/min]		[kg]
1100	E 11	24/6	30	U 11	4
2200	E 22			U 22, RF 125	5

1) Possible by means of different parameters
2) Max. 1% incline climbing ability

Electrical key values

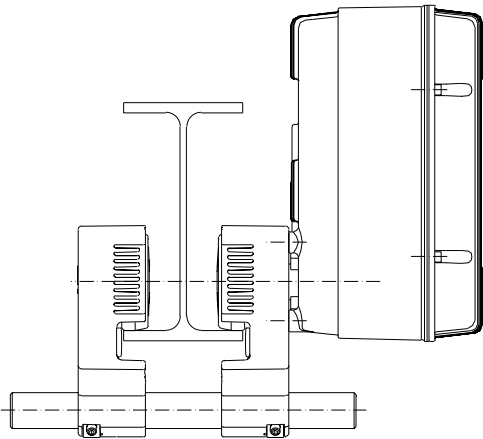
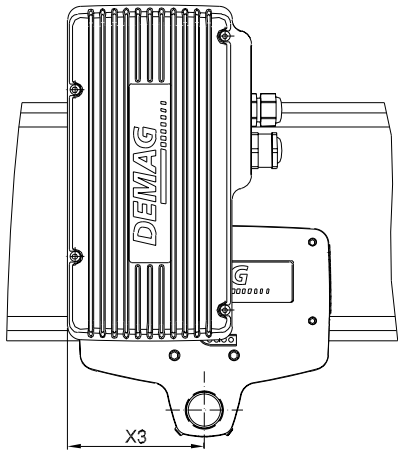
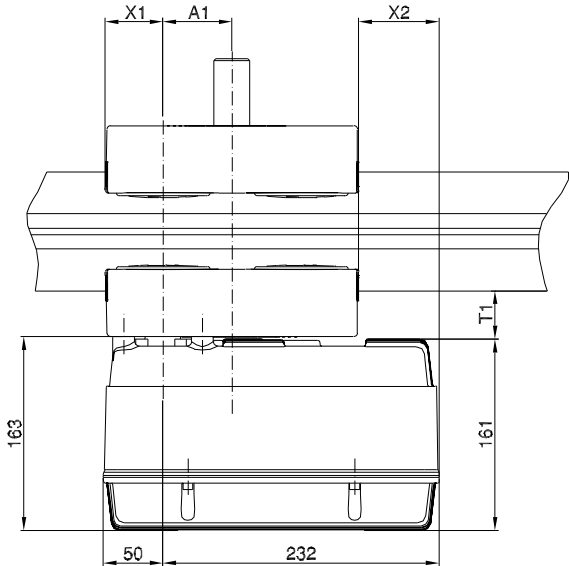
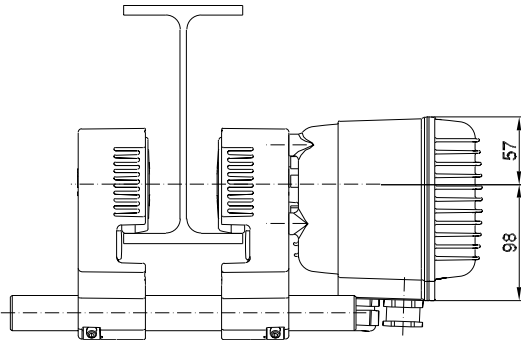
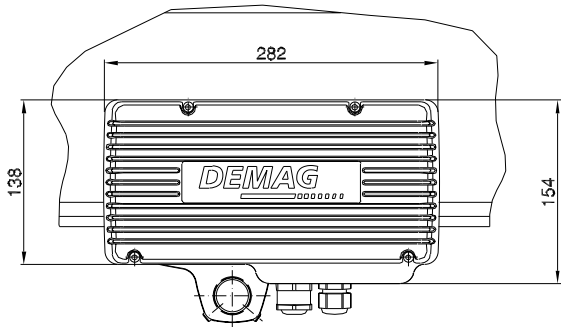
Size	Motor size	Min. / max. currents and starting current							
						220-480 V, 50 / 60 Hz, 3 ~			
		P _N	CDF	n _N	Starts/h	I _N 220	I _N 480	I _{max} 220	I _{max} 480
		[kW]	[%]	[rpm]		[A]	[A]	[A]	[A]
E 11	MP 56 M	0,025	20	862	240	0,3	0,15	1,3	0,65
		0,1	40	3450	120	1,1	0,55	2,6	1,3
E 22	MP 56 L	0,05	20	630	240	0,5	0,24	1,16	0,58
		0,2	40	2525	120	1,8	0,9	4,3	2,15

Tolerance of voltage range must not exceed +5% and -10%.



For further information see document 214 810 44.

E 11 / E 22 travel drive for U 11 / U 22 trolley

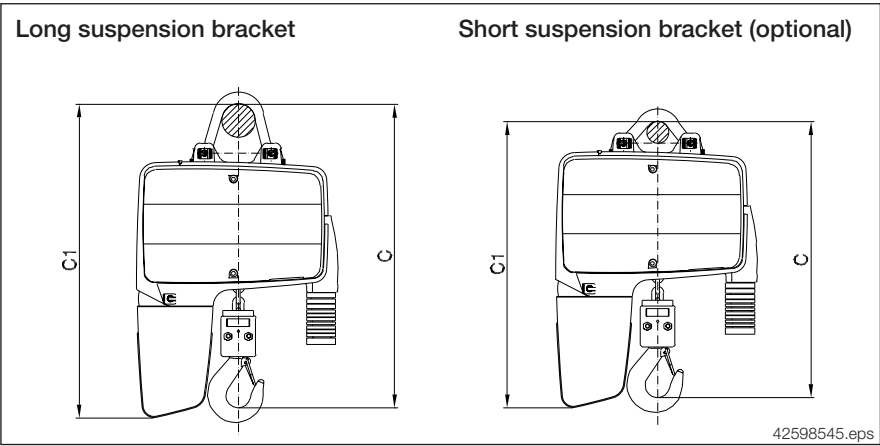


Trolley	A1	X1	X2	X3	T1
	[mm]	[mm]	[mm]	[mm]	[mm]
U 11	58	50	68	115	41
U 22	60	68	44	117	49

Hook dimensions C

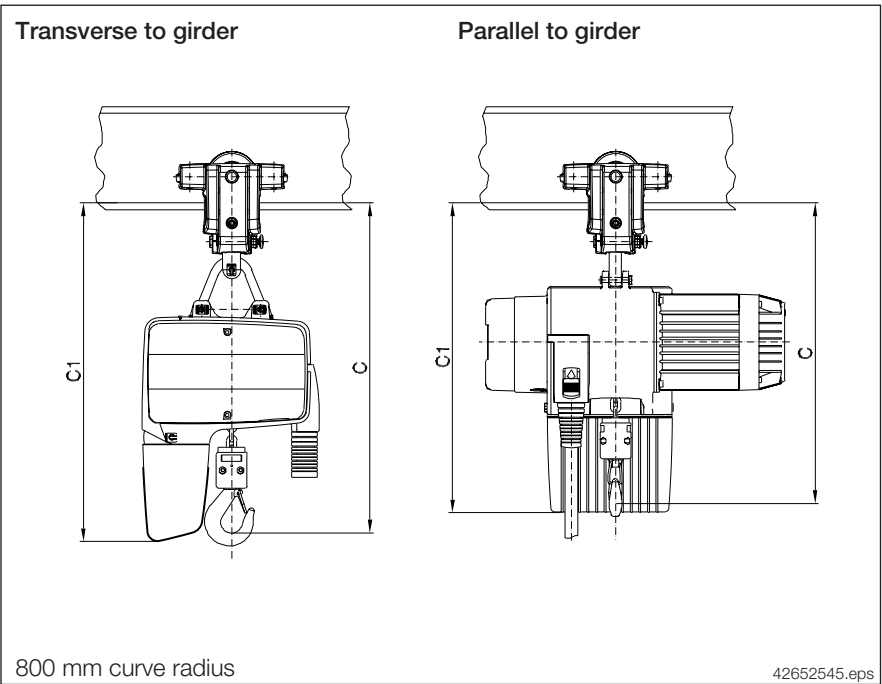
DC-Com chain hoist

Size	Long suspension bracket			Short suspension bracket		
	C	C1		C	C1	
		Chain collector box			Chain collector box	
		H4/H5	H8		H4/H5	H8
DC-Com 1	343	373	403	305	335	365
DC-Com 2	343	373	403	305	335	365
DC-Com 5	388	435	465	350	395	425
DC-Com 10	493	526	615	460	493	582
DC-Com 20	580	615	615	547	582	582



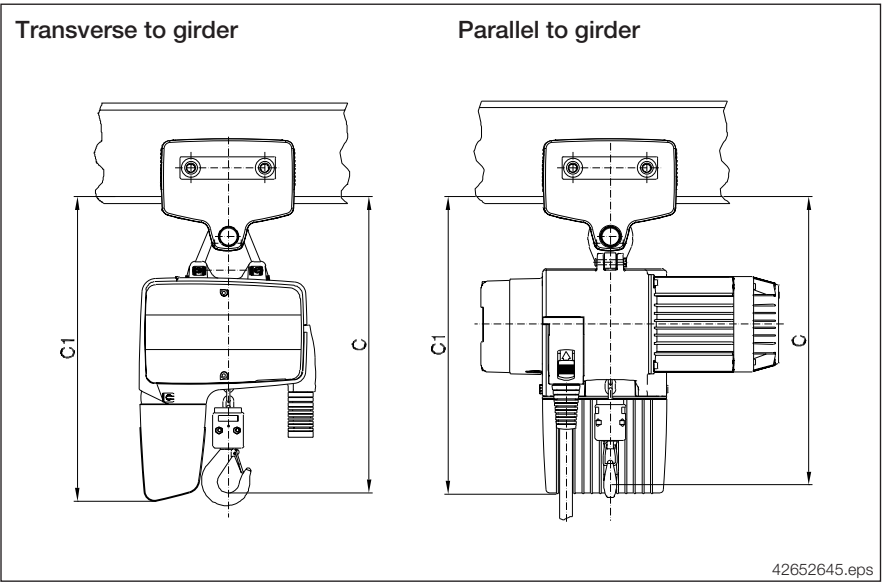
DC-Com chain hoist with CF 5 trolley

Size	Transverse to girder			Parallel to girder		
	C	C1		C	C1	
		Chain collector box			Chain collector box	
		H4/H5	H8		H4/H5	H8
DC-Com 1	423	453	483	380	410	440
DC-Com 2	423	453	483	380	410	440
DC-Com 5	468	515	545	425	472	502



DC-Com chain hoist with U 11 or U 22 trolley

Size	Trolley	Transverse to girder			Parallel to girder		
		C	C1		C	C1	
			Chain collector box			Chain collector box	
			H4/H5	H8		H4/H5	H8
DC-Com 1	U 11	398	428	458	385	415	445
DC-Com 2	U 11	398	428	458	385	415	445
DC-Com 5	U 11	443	490	520	430	477	507
DC-Com 10	U 11	583	616	705	569	602	691
	U 22	595	628	717	581	614	703
DC-Com 20	U 22	682	717	717	668	703	703



20357144.p65/210305

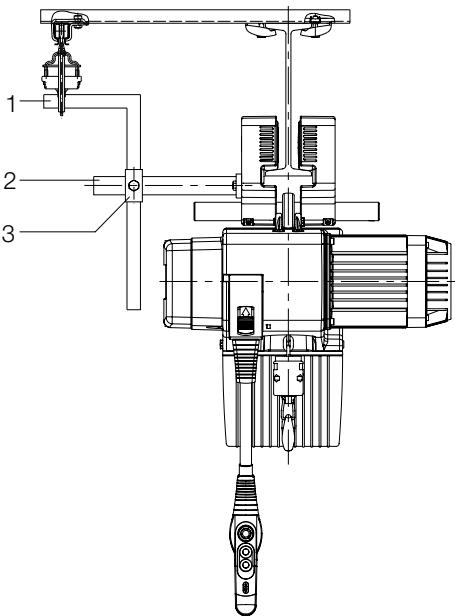
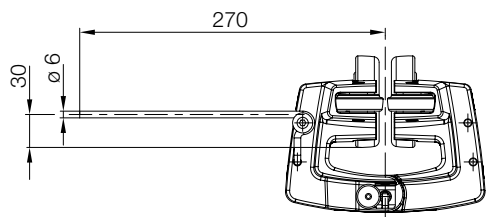
Minimum curve radius		
	Push travel	Electric travel
	[mm]	[mm]
U 11	1000	2000
U 22	2000	3000

Power supply

Current collectors for trolleys

CF 5 Click-fit trolley

U 11/ U 22 trolley



41778245.eps

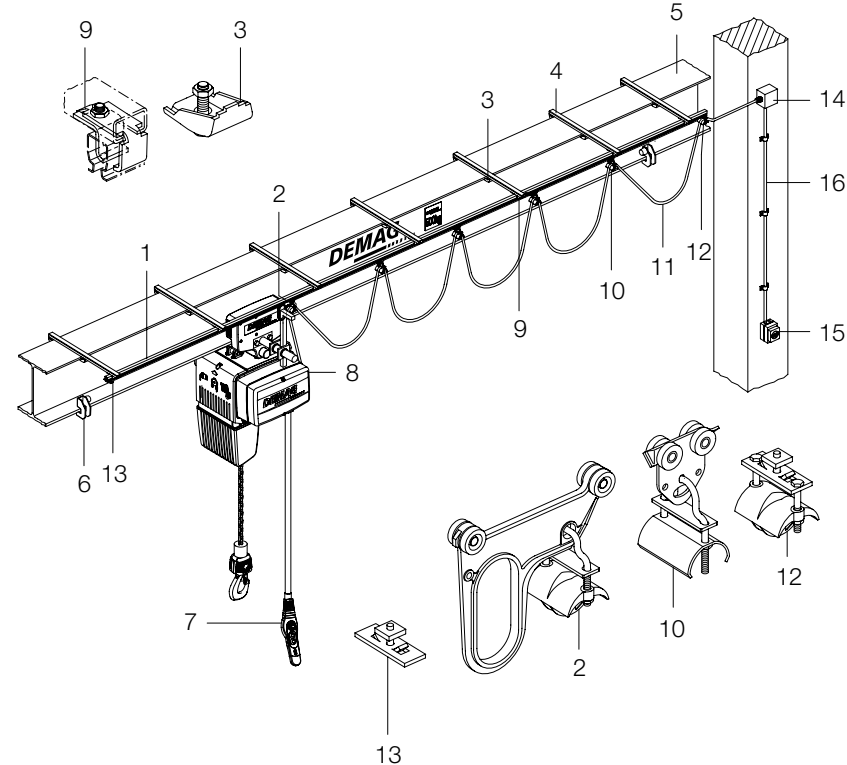
Trolley	Current collector Part no.
CF 5 Click-fit	840 085 44
U 11/ U 22	716 560 45

- 1 Towing arm tube
- 2 Current collector tube
- 3 Tube clip

42638148.eps

Example: KBK 25

KBK 25 trailing cable power supply line for straight track sections up to 30 m in length, comprising:



- 1 KBK 25 rail section (galvanized)
- 2 Towing trolley
- 3 Retaining plate
- 4 C-rail 800 mm
- 5 Steel girder (by the customer)
- 6 Clamp-fitted buffer
- 7 Control pendant
- 8 Chain hoist
- 9 C-rail bracket
- 10 Cable trolley
- 11 Trailing cable
- 12 Rail end cable clamp
- 13 Adjustable limit stop
- 14 Terminal box
- 15 Mains connection switch
- 16 Rising line (by the customer)

Clamp-fitted buffers

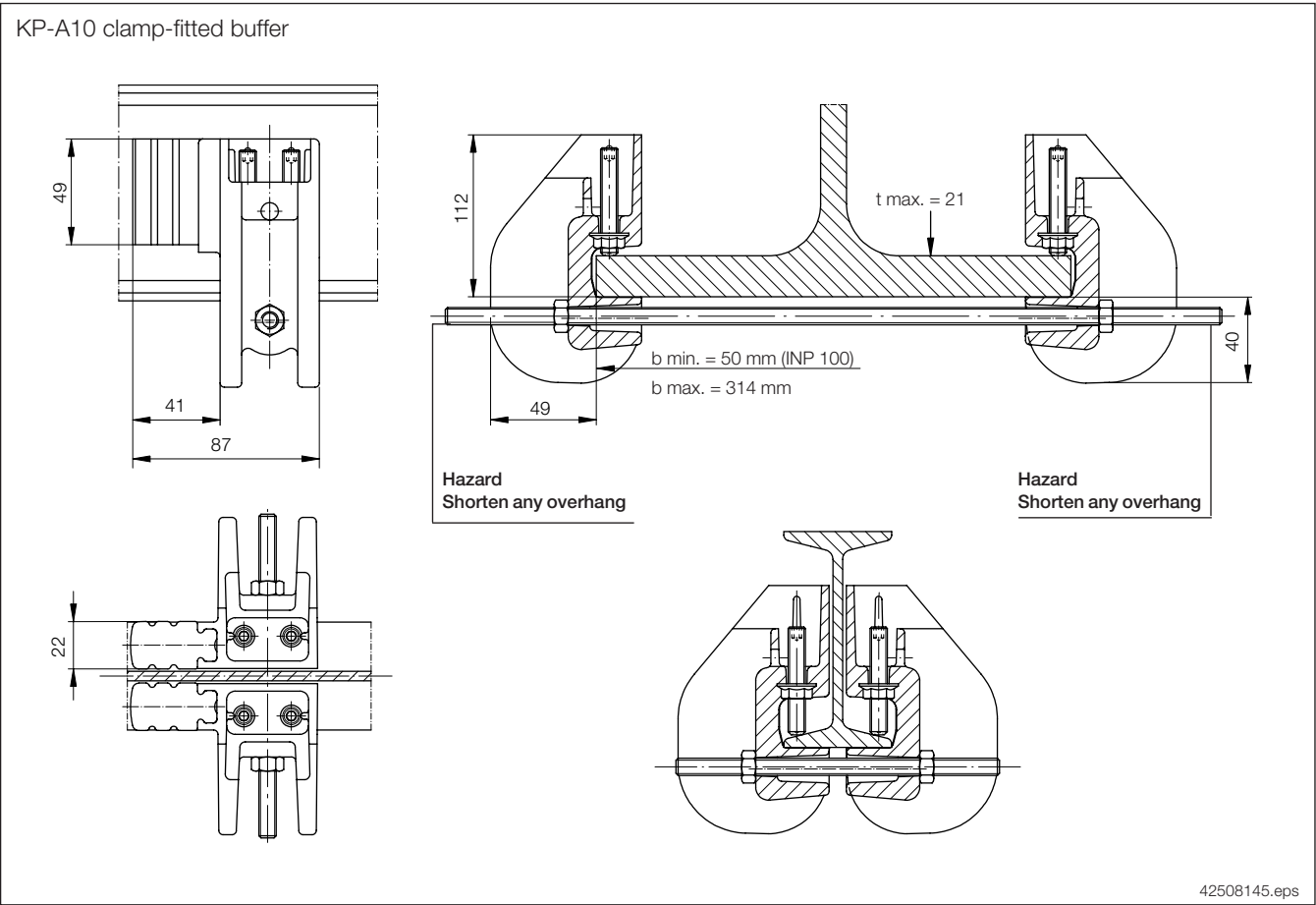
Clamp-fitted buffer type KP

- Easy assembly;
- for sloping and parallel flanges;
- for various trolleys, from CF 5 Click-fit trolleys to U11 or U22 trolleys;
- tightening torques for assembly cast into clamp-type buffer;
- buffers can be easily replaced;
- operating temperature range: from -20°C to +70°C;
- sufficient resistance to ageing, ozone and weather;
- resistance to acids and lyes.

General operating conditions

Smallest DIN girder profile section	INP 100, IPE 100, IPBL 120, IPB 120
Largest DIN girder profile section	INP 300, IPE 600, IPBL 450, IPB 320
Travel wheel diameter	56 mm to 82 mm

For further information on clamp-fitted buffers, see publication 203 313 44.



Clamp-fitted buffer ¹⁾	KP-A10			KP-T16	
Designation	KP-A10/150	KP-A10/250	KP-A10/360	KP-T16/250	KP-T16/360
Part no.	826 924 44	826 926 44	826 928 44	826 982 44	826 984 44
Flange width [mm]	50 - 104	105 - 204	205 - 314	82 - 195	196 - 305
Flange thickness [mm]	up to max. 21			up to max. 31	

1) Two of the part no. parts given are required to provide limit stops at both ends of the runway.

Demag Cranes & Components GmbH

P.O. Box 67, D-58286 Wetter, Germany
Telephone (+49 2335) 92-0, Telefax (+49 2335) 927676
www.demagcranes.com