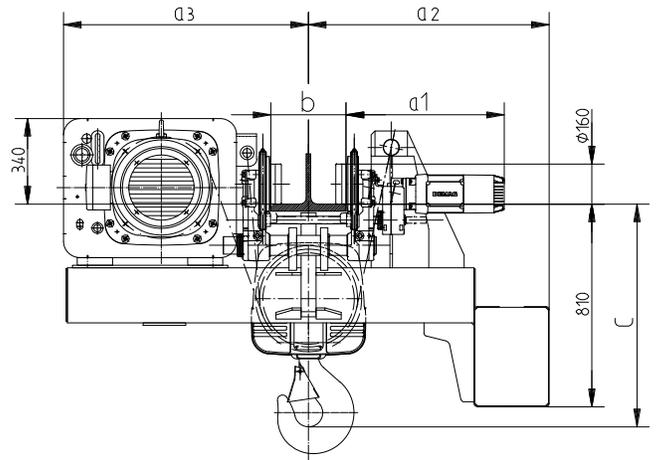
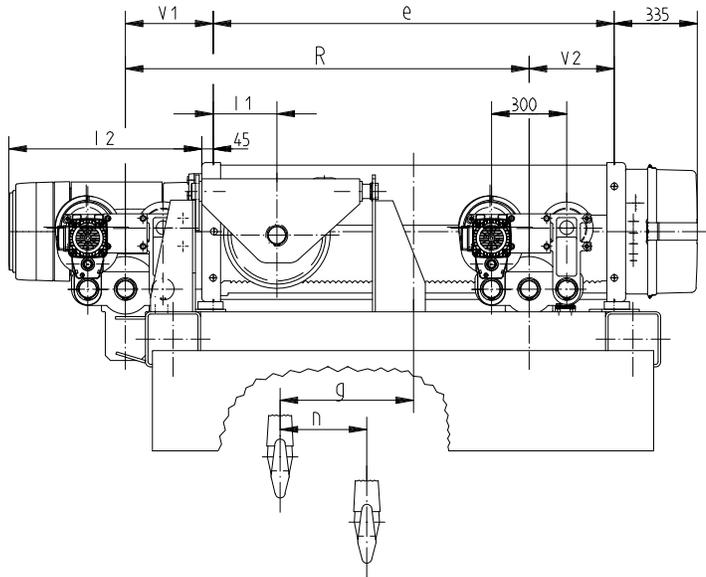


# EKDH1000 H16-H51 4/1

Trolley Size 10

For Flange Widths 5.87"-12.01" and 12.02"-19.69"



Hoist Motor	Dim I2
KBH 140	21.06
KBH 160	24.29
KBH 180	27.28
KBH 200	30.31

Drum Length	Available Lift (Feet)
H16	26.25
H24	39.37
H40	65.62
H51	83.66

Load (Ton)	FEM	Hoist
11.02	4m	DH1025
13.78	3m	DH1032
17.64	2m	DH1040
22.05	1Am	DH1050
27.56	1Bm	DH1063

Trolley Drive	AMK 20-DD ZBF 63/71A	AMK 20-DD ZBF 80 A	AUK 30-DD ZBF 90 B	AUK 30-DD ZBF 100 A
a1	23.39	25.59	26.77	26.77

All dimensions in Inches ("), unless noted.

Hoist Type	Flange "b"	C	R	e	v1	v2 <sup>1)</sup>	g	n	a2	a3	l1	
EKDH1063 - 1040	5.87-12.01	35.04	H16	54.33	30.71	13.78	-9.84	4.84	5.55	37.80	38.46	10.00
			H24	57.28	41.34		-2.17	10.16	8.23			
			H40	63.39	62.99		13.39	20.98	13.62			
			H51	75.59	78.62		17.72	20.75	28.82			
EKDH1063 - 1040	12.02-19.69	35.04	H16	54.33	30.71	13.78	-9.84	4.84	5.55	41.73	42.40	10.00
			H24	57.28	41.34		-2.17	10.16	8.23			
			H40	63.39	62.99		13.39	20.98	13.62			
			H51	75.59	78.62		17.72	20.75	28.82			
EKDH1032 - 1025	5.87-12.01	43.70	H16	54.33	30.71	13.78	-9.84	4.49	5.55	37.80	38.46	10.79
			H24	57.28	41.34		-2.17	9.80	8.23			
			H40	63.39	62.99		13.39	20.63	13.62			
			H51	75.59	78.62		17.72	20.75	28.46			
EKDH1032 - 1025	12.02-19.69	43.70	H16	54.33	30.71	13.78	-9.84	4.49	5.55	41.73	42.40	10.79
			H24	57.28	41.34		-2.17	9.80	8.23			
			H40	63.39	62.99		13.39	20.63	13.62			
			H51	75.59	78.62		17.72	20.75	28.46			

- 1) Note: A negative number means the double wheel trolley is to the RIGHT of the end of the hoist frame instead of the left as shown.
- 2) Note: EKDH 1063 – 1025 H16 available in Flange Width up to 19.69" - 23.62", upon request.

Drop Stops - available with 5.87" to 11.04" possible standard.  
 Drop Stops - available with 11.05" to 18.90" possible standard.  
 Drop Stops - available with 18.90" to 22.83" possible standard for EKDH 1063 – 1025 H16.

Date	Name	Description
01.23.26	C.BLACK	LOW HEADROOM WIRE ROPE HOIST/TROLLEY
Scale: 1:30		Type
Dept. 270		EKDH1000- 4/1 (IMPERIAL UNITS)
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00	Date	Name	Revision description
<p><b>DEMAG</b> Committed to Performance 6001 Cochran Road Suite 402, Solon, Ohio 44139 http://www.demagcranes.us.com</p>			