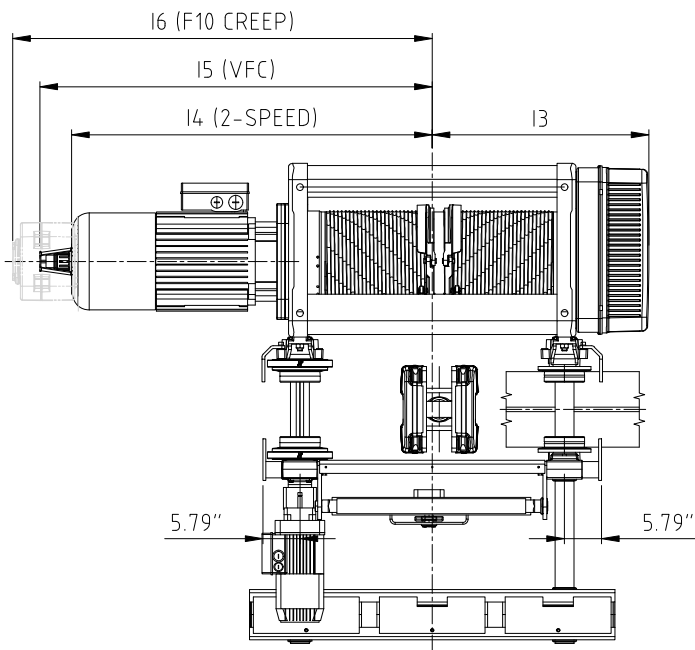
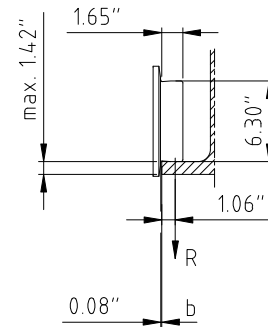
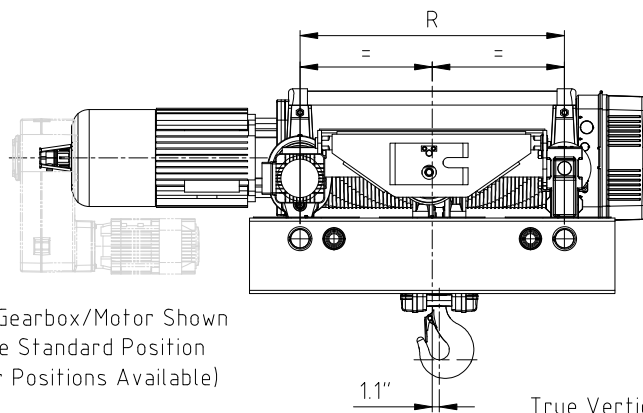




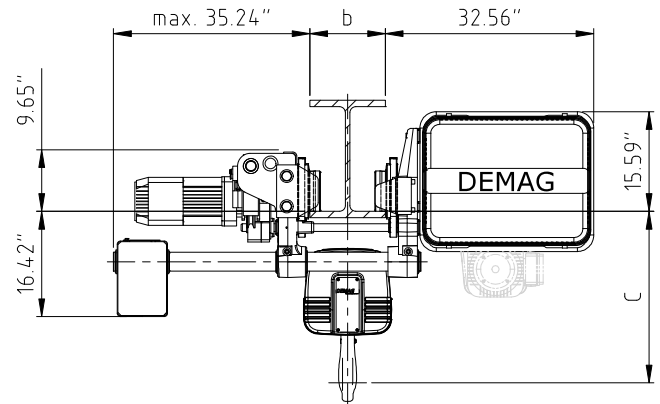
Cylindrical Wheel as Shown Below
Optional Conical Wheel for Inclined Flange



Wheel Detail
2x scale



Creep Gearbox/Motor Shown
In the Standard Position
(Other Positions Available)



Dim. "b"	Dim "C" with Overload Cut-Off				Dim "C" without Overload Cut-Off			
	3.94-12.00	12.01-14.17	14.18-16.55	16.56-19.69	3.94-12.00	12.01-14.17	14.18-16.55	16.56-19.69
Size	(in)	(in)	(in)	(in)	(in)	(in)	(in)	(in)
DH1063-1032	26.77	30.31	32.68	36.61	26.77	30.31	32.68	36.61
DH1025	48.23	50.98	52.56	56.50	48.23	50.98	52.56	56.50

Note: Add +6.70 inches for Hook Operated Limit Switch (reduced with larger dimension "b")

Load (Ton)	FEM	Hoist
5.51	4m	DH1025
6.94	3m	DH1032
8.82	2m	DH1040
11.02	1Am	DH1050
13.78	1Bm	DH1063

× Contact Demag For Longer Lift and Smaller/Wider Flange Widths.

Hoist	Drum	HOL (ft)	R (in)	I3 (in)	I4* (in)	I5* (in)	I6* (in)	Min Curve Radius (ft)
DH1000	H16	26.25	30.71	28.54	47.44	56.06	60.28	19.69
	H24	44.29	41.34	33.86	52.76	61.38	65.59	26.25
	H40	81.36	62.99	44.69	63.58	72.20	76.42	39.37

* Based Off V3 Max Speed - Smaller for V1 & V2 Speeds

Approx Weight (Less CounterWeight) (lbs)						
	Drum H12		Drum H20		Drum H40	
	DH640-620	DH616	DH640-620	DH616	DH1063-1032	DH1025
2-Speed	2654	2754	2875	2974	3448	3481
VFC	2635	2734	2855	2954	3406	3461
F10 Creep	2923	3023	3144	3243	3695	3750

* Based Off V3 Max Speed - Less for V1 & V2 Speeds

Date		Name		Description	
Drawn		01.23.26		C.BLACK	
Scale:		1: 30		Type	
Dept.		270		EKDH1000 - 4/2 (IMPERIAL UNITS)	
REV		00		Property of Demag Cranes & Components Corporation This print or drawing must not be copied without the written permission of Demag Cranes & Components Corporation. The Contents thereof must not be disclosed to a third party nor be used for any unauthorized purpose. Contravention will be prosecuted.	

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