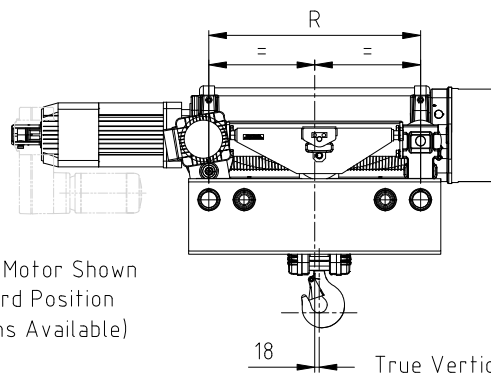
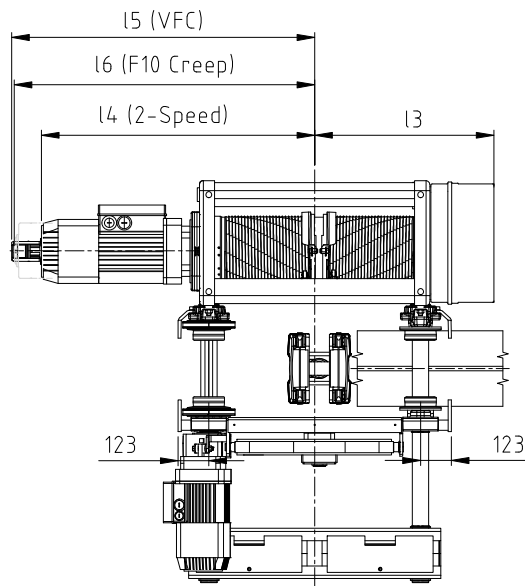
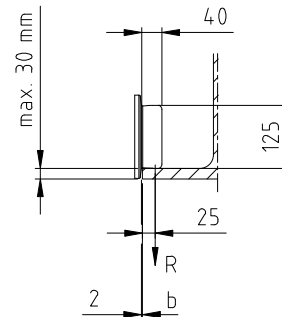
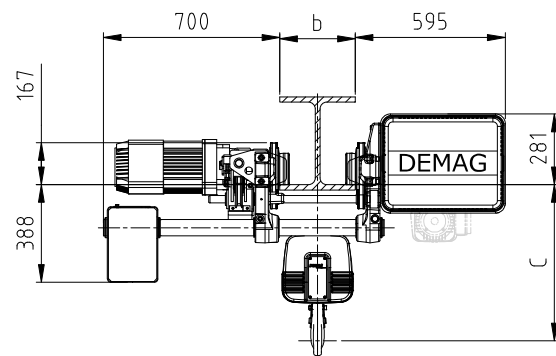




Cylindrical Wheel as Shown Below
Optional Conical Wheel for Inclined Flange



Wheel Detail
2x scale



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

Hoist	Drum	HOL	R	I3	I4*	I5*	I6*	Min Curve
		(m)	(mm)	(mm)	(mm)	(mm)	(mm)	Radius (m)
DH600	H12	5.2	560	571	924	1060	1052	6
	H20	10.2	840	711	1064	1200	1192	8.5

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

Load (kg)	FEM	Hoist
3200	4m	DH616
4000	3m	DH620
5000	2m	DH625
6300	1Am	DH632
8000	1Bm	DH640

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

	Dim "C" with & without Overload Cut-Off				
Dim. "b"	100-200	201-305	306-360	361-420	421-500
Size	(mm)	(mm)	(mm)	(mm)	(mm)
DH640-620	550	620	710	750	840
DH616	630	630	670	700	800

Add +170mm for Hook Operated Limit Switch (reduced with larger dimension "b")

Approx Weight (Less CounterWeight) (kg)				
	Drum H12		Drum H20	
	DH640-620	DH616	DH640-620	DH616
2-Speed	674	644	704	674
VFC	591	561	621	591
F10 Creep	687	657	717	687

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

Date		Name		Description	
Drawn		01.09.26		C.BLACK	
Scale:		1: 30		Type	
Dept.		270		EKDH600 - 4/2 (METRIC 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.	