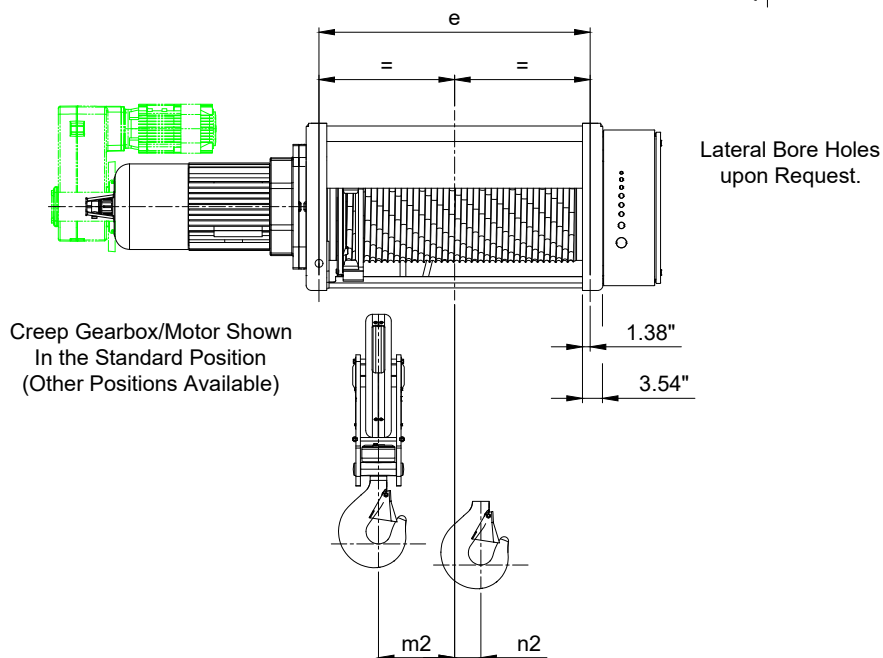
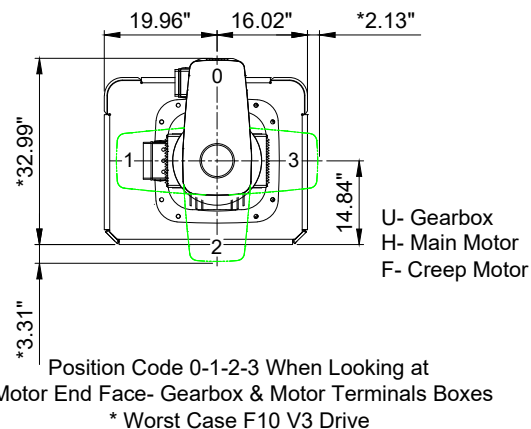
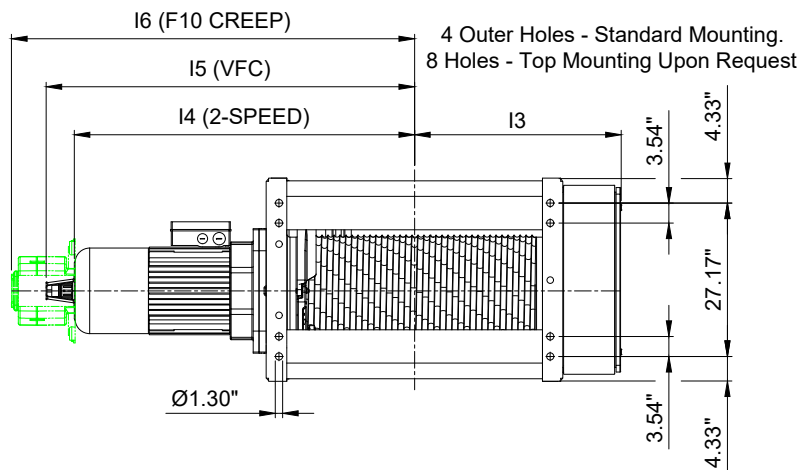


Hoist Frame	Drum	HOL (ft)	m2 (in)	n2 (in)	e (in)	I3 (in)	I4* (in)	I5* (in)	I6* (in)
DH2000	H18	59.06	7.36	4.65	35.83	30.39	50.16	59.02	65.16
	H27	88.58	13.46	4.65	48.03	36.50	56.26	65.12	71.26
	H47	154.20	26.85	4.65	74.80	49.88	69.65	78.50	84.65

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

Reeving	2/1
Units	(in)
Rope Dia	0.98
Drum Dia	20.00
Pitch	1.06

Load (Ton)	FEM	Hoist
11.02	4m	DH2050
13.78	3m	DH2063
17.64	2m	DH2080
22.05	1Am	DH2100
27.56	1Bm	DH2125

Dim "C" →	with Overload	without Overload
Size	(in)	(in)
DH2125-2080	44.88 Note 1	41.73 Note 1
DH2050-2063	49.61 Note 2	46.46 Note 2

Note 1: +6.70 in for Hook Operated Limit Switch
Note 2: +5.91 in for Hook Operated Limit Switch

Hoist Speed	Approx Weight (lbs)					
	Drum H18		Drum H27		Drum H47	
	DH2125-2080	DH2050-2063	DH2125-2080	DH2050-2063	DH2125-2080	DH2050-2063
2-Speed	3197	3252	3616	3671	4453	4508
VFC	3210	3265	3629	3684	4467	4522
F10 Creep	3889	3922	4308	4363	5135	5201

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

Date	Name	Description
06.04.26	C.BLACK	FOOT-SIDE-TOP MOUNTED DH2000 FRAME
Scale: 1:34	Type	REV
Dept. 270	DH2000 - 2/1 (IMPERIAL UNITS)	00

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Date	Name	Revision description
00		

DEMAG
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