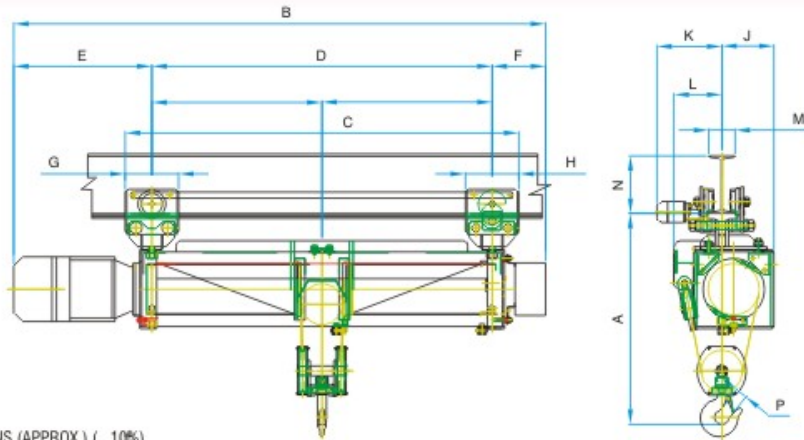
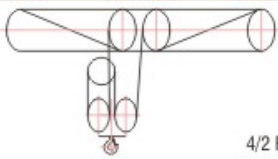
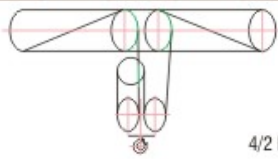


# HW - 2 (LH/RH) & HW - 3 (LH/RH) WIRE ROPE HOISTS



SPECIFICATION & DIMENSIONS (APPROX.) ( 10%)

TYPE	HW - 2 (LH/RH)								HW - 3 (LH/RH)							
	H1	H2	H3	H4	H5	H6	H7	H1	H2	H3	H4	H5	H6	H7		
DRUM LENGTH.	MM	N.A.	699	832	1032	1232	1432	1631	N.A.	706	836	1030	1225	1419	1613	
SWL CLASS - II	TONNES	3								5						
SWL CLASS - IV	TONNES	2.5								4						
LIFT	M	N.A.	6.9	9.3	12.9	16.6	20.2	23.8	N.A.	7.4	10	13.9	17.8	21.7	25.6	
NO. OF FALLS		 4/2 FALLS								 4/2 FALLS						
WIRE ROPE DIA.	MM	8								10						
HOISTING SPEED	M/MIN.	8.2								8.1						
HOISTING MOTOR KW.	KW	5.5								9						
TRAVELLING SPEED	M/MIN.	17								17						
TRAVELLING MOTOR KW.	KW	0.37								0.37						
DIMN. A (HEAD ROOM )	MM	1160								1400						
DIMN. (B) (Note-6)	MM	N.A.	1577	1710	1910	2110	2310	2509	N.A.	1738	1868	2062	2257	2451	2645	
DIMN. C	MM	N.A.	989	1122	1322	1522	1722	1921	N.A.	986	1116	1310	1505	1699	1893	
DIMN. D	MM	N.A.	669	802	1002	1202	1402	1601	N.A.	666	796	990	1185	1379	1573	
DIMN. E	MM	Note-6				(675) ((583))				Note-5			(650) ((740))			
DIMN. F	MM	233								332						
DIMN. G	MM	320								320						
DIMN. H	MM	320								320						
DIMN. J	MM	210								260						
DIMN. K	MM	400 - 425								410 - 460						
DIMN. L	MM	321								240						
DIMN. M	MM	90 - 180								125 - 210						
DIMN. N (MIN.)	MM	Note-5				175				250						
DIMN. P	MM	42								52						
APPROX. WEIGHT	HOIST	KG	N.A.	346	361	384	407	430	533	N.A.	522	542	571	600	629	778
	TROLLEY	KG	N.A.	120	120	120	120	120	120	N.A.	120	120	120	120	120	120
	TOTAL	KG	N.A.	466	481	504	527	550	653	N.A.	642	662	691	720	749	898

NOTES:

- 1:3 CREEP SPEED CAN BE GIVEN AT EXTRA COST & DIMENSION 'E' WILL INCREASE BY 165 MM.
- TROLLEY BRAKE CAN BE SUPPLIED AT EXTRA COST AND DIMENSION 'K' WILL INCREASE BY 125 MM.
- 13.26 MPM TROLLEYS ALSO CAN BE SUPPLIED (SINGLE REDUCTION GEAR BOX) TROLLEY KW RATING WILL CHANGE.
- 2,2.8,4,8,9 MPM TROLLEYS ALSO CAN BE SUPPLIED (DOUBLE REDUCTION GEAR BOX) AT EXTRA COST AND 'K' DIMENSION WILL INCREASE BY 46 MM. TROLLEY KW RATING WILL CHANGE.
- CHECK 'I' BEAM MOUNTING ARRANGEMENTS. TROLLEY PLATE WILL PROJECT 10 mm ABOVE 'I' BEAM.
- DIMENSIONS IN ( ) ARE FOR COEL (IMPORTED) MOTOR AND DIMENSION 'B' IS FOR BIGGER LENGTH OF MOTOR.