

Eletric Hoist ER2



- **Easy Suspension Change**

External pins allow for quick change of hook by hanger for pulley during the hoist installation, in most models.

- **Green Initiative**

New projects without the use of materials that harm the environment friendly and which meet RoHS standard.

- **Hook with Locking System**

Ensures locking and improves resistance to normal lateral forces in most models.

- **Limit Switches**

All equipment is equipped with limit switches

- **Long Life Chain**

Lower limit switches. The chain suffers less wear due to a revolutionary heat treatment, to the material of high quality used and the dimensions of the chain.

- **High Refrigeration**

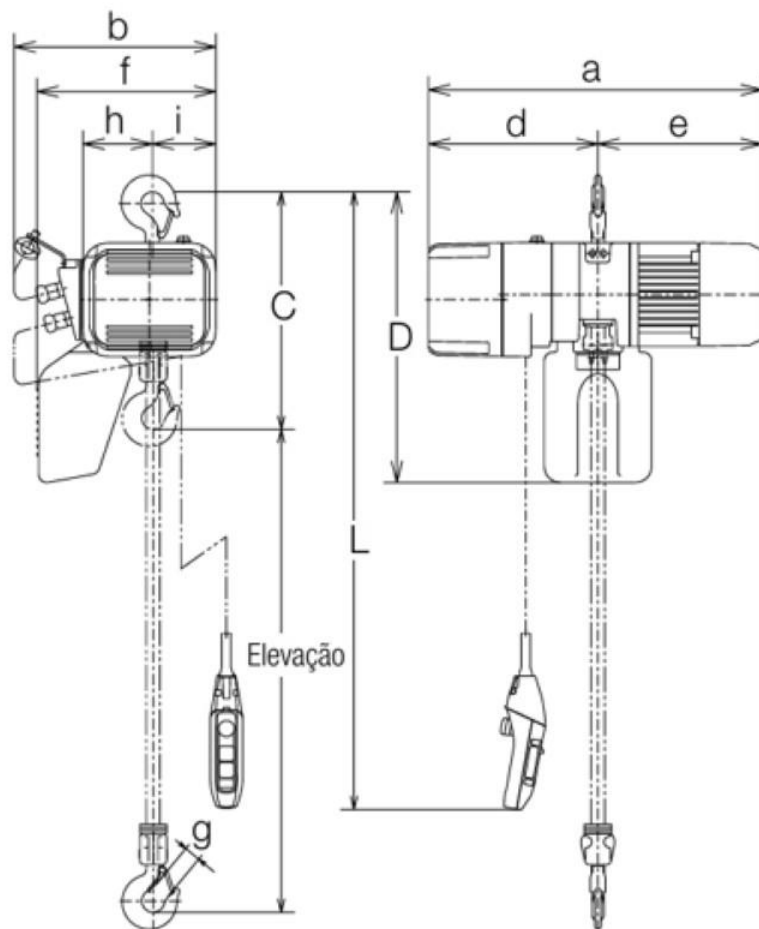
Engine and brake heat up less due to the new engineering design for the fins of the motor, the fan blades and the cover of the fan.

- **Exclusive Chain Pulley**

A greater number of cavities around the pulley reduces chain vibration

- **Friction Clutch and Load Brake**

The clutch is standard on NER models. Friction Carbon-based material ensures strength over a wide temperature range



Dimensões (mm)

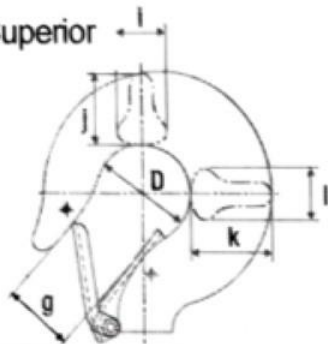
Capacidade (t)	Código do Produto	Altura Construtiva C	D	a	b	d	e	f	g	h	i
2	(N)ER020LD	575	630	710	427	372	338	384.5	39	160.5	137.5
	(N)ER020SD	590		767	427	411	356				

Especificações

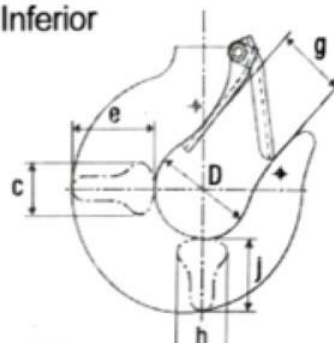
Capacidade (t)	Código do Produto	Elevação Padrão (m)	Cabo da botoeira (m)	Velocidade de Elevação (m/min)	Elevação			Corrente de carga		Classificação ISO/FEM/ASME	Peso Líquido (kg)	Peso adicional p/ cada 1m de corrente (kg)
					Potência (kw)	Corrente Nominal (A)		Ø (mm) x No. De Tramos				
						220V	380-440V					
2	(N)ER020LD	6.0	6.0	4.3/0.7	1.8	8.8	5.1	10.2x1	M5/2m/H4	80	2.3	
	(N)ER020SD			8.2/1.4						96		

Tabela 2-2 Dimensões do Gancho*

Gancho Superior



Gancho Inferior



Código	Gancho Superior (mm)						Gancho Inferior (mm)					
	D	g	i	j	k	l	D	g	h	j	e	c
(N)ER-001H/HD	36	27	17.5	23.5	28	17.5	35.5	27	17.5	23.5	28	17.5
(N)ER-003S/SD												
(N)ER-003H/HD												
(N)ER-004L/LD												
(N)ER-004S/SD												
(N)ER-005S/SD	43	31	22.5	31	36.5	22.5	42.5	31	22.5	31	36.5	22.5
(N)ER-010L/LD												
(N)ER-010S/SD												
(N)ER-016S/SD												
(N)ER-020L/LD												
(N)ER-020S/SD	53	39	31.5	43.5	51.5	31.5	47.5	34	26.5	36.5	43.5	26.5
(N)ER-025S/SD												
(N)ER-032S/SD												
(N)ER-050S/SD	60	44	32.5	44	52	32.5	53	39	31.5	43.5	51.5	31.5
(N)ER-032S/SD	63	47	34.5	47.5	56	34.5	60	44	34.5	47.5	56	34.5
(N)ER-050S/SD			42.5	56	67	42.5						