Asynchronmotoren mit eingebauter Bremse mit Al-Mantelteilen fuer Kettenzuege

- *Modifikationen Spannung nach, 50 Hz / 60 Hz*
- *Isolierklasse F*
- *Wellenaxialgang 0,5÷1,0 mm*
- *IP 44, IP22 der Bremse (EN60529)*
- *Flanschausfuehrung-IM B5 (EN 60034-7)*
- *Moeglichkeit um Thermoschutz einzubauen*

Anwendung: Hubwerk der Kettenzuegen

Asynchronous electric motors with built- in brake with aluminum body for chain hoists

- *Voltage modifications, 50 Hz / 60 Hz*
- *Insulation class F*
- *Axial shaft run 0,5÷1,0 mm*
- *IP 44, brake protection IP 22 (EN 60529)*
- *Flange joining-IM B5 (EN60034-7)*
- *Optional thermal protection*

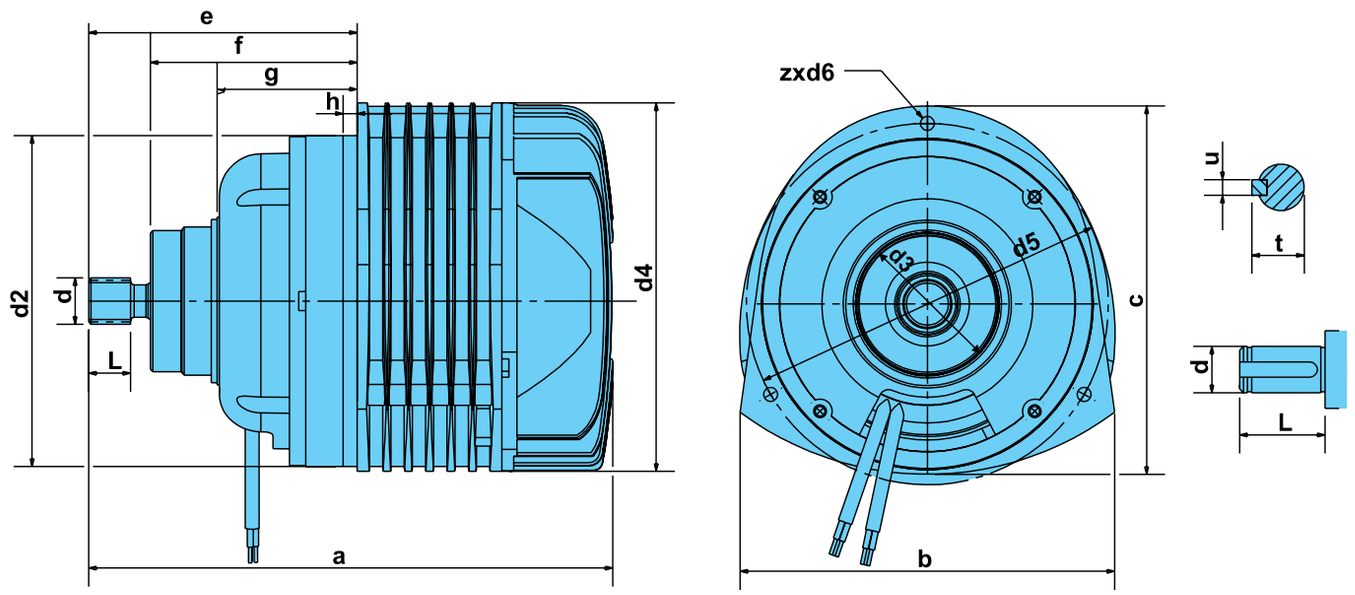
Application: Main lifting mechanism of chain electric hoists



Nenndaten / Rated data

Leistung Power	Typ Type	Drehzahl Rotation speed	Spannung Voltage	Arbeitstregime Duty cycle		Strom Current	Start moment Starting torque	Brems-moment Braking torque	Gewicht Weight
				CD	SF				
kW	**-**	**min^{-1}**	**V**	**%**	**h^{-1}**	**A**	**Nm**	**Nm**	**kg**
0.18	КГ 1405 B4	1320	400/230	40	240	0.9/1.5	3.5	2.4	8.8
0.36	КГ 1405-4 КГ II 1405-4	1320	400/230	40	240	1.1/1.9	4.5	3.7	8.8
0.55	КГ II 1405-4 КН 1405-4	1320	400	40	240	1.9	10	6.8	9
0.06	КГ 1405-12 КГ II 1405-12	400	400	40	240	1.0	2.3	2.0	9.2
0.06/0.18	КГ 1405B12/4	400/1320	400	10/40	240	1.5/0.9	3.0/3.5	2.4	9.2
0.11/0.36	КГ 1405-12/4 КГ II 1405-12/4	400/1320	400	10/40	240	2.0/1.4	4.8/4.8	3.7	9.2
0.24/0.76	КГ II 1606-12/4 КН 1606-12/4	400/1370	400	10/40	240	3.6/2.5	9.0	9.5	14.5
0.76	КГ II 1606-4	1375	400/230	40	240	2.5/3.3	11.0	10.0	14.5
1.1	КГ I 1606-4 КН 1606-4	1375	400	40	240	3.9	18	10.5	15

Anschlussmasse / Overall dimensions



Typ / Type	Abmessungen / Dimensions [mm]]												Welle / Shaft			
	a	**b**	**c**	**e**	**f**	**g**	**h**	**d2**	**d3**	**d4**	**d5**	**zxd6**	**d**	**L**	**t**	**u**
КГ 1405 КГ I 1405	226	161	158	1 15	88.5	60	6	142	63.5	155	155	3x6	20 z=14 m=1.25	18	-	-
КГ II 1405	230	161	158	1 15	88.5	60	6	142	63.5	155	155	3x6	12	22	13.5	4
КН 1405	226	161	158	1 12	88.5	60	6	142	63.5	155	155	3x6	Ев20x1.5x12S3aX	10	-	-
КГ II 1606 КГ 1606	268	252	182	145	1 10	78	8	175	69.5	186	186	4x7	20.75 z=14 m=1.25	20	-	-
КГ I 1606	15.5													22		4
КН 1606	250	252	182	130	1 10	78	8	175	69.5	186	186	4x7	Ев20x1.5x12S3aX	-	-	-