

4.5 Dati tecnici

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40	n₁ = 2800			HA		HF									
	i _n	n ₂ [min ⁻¹]	Rd	P _{t0}	T _{2M} [Nm]	P [kW]	T ₂ [Nm]	P ₁ [kW]	FS'	Input - IEC					
										B5	B14				
Kg 2.9	30	93	0.80	—	52	0.64	30	0.37	1.7	—	63	56	—	63	56
	40	70	0.77		53	0.50	39	0.37	1.4						
	60	47	0.72		53	0.36	37	0.25	1.4						
	80	35	0.70		50	0.26	47	0.25	1.1						
	100	28	0.65		44	0.20	40	0.18	1.1						
	120	23	0.61		55	0.22	45	0.18	1.2						
	160	18	0.57		52	0.17	40	0.13	1.3						
	200	14	0.51		47	0.13	47	0.13	1.0						
	260	11	0.47		42	0.10	38	0.09	1.1						
	320	9	0.45		39	0.08	44	0.09	0.9						
400	7	0.42	31	0.05	52*	0.09	0.6*								

40	n₁ = 1400			HA		HF									
	i _n	n ₂ [min ⁻¹]	Rd	P _{t0}	T _{2M} [Nm]	P [kW]	T ₂ [Nm]	P ₁ [kW]	FS'	Input - IEC					
										B5	B14				
Kg 2.9	30	47	0.77	—	65	0.41	35	0.22	1.9	—	63	56	—	63	56
	40	35	0.75		65	0.32	45	0.22	1.5						
	60	23	0.69		62	0.23	62	0.22	1.0						
	80	18	0.66		60	0.17	47	0.13	1.3						
	100	14	0.61		52	0.12	46	0.11	1.1						
	120	12	0.57		66	0.14	60	0.13	1.1						
	160	9	0.52		62	0.11	62	0.11	1.0						
	200	7	0.47		58	0.09	58	0.09	1.0						
	260	5	0.43		46	0.06	46	0.06	1.1						
	320	4	0.41		44	0.05	53	0.06	0.8						
400	3	0.38	33	0.03	64*	0.06	0.5*								

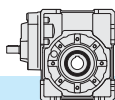
40	n₁ = 900			HA		HF									
	i _n	n ₂ [min ⁻¹]	Rd	P _{t0}	T _{2M} [Nm]	P [kW]	T ₂ [Nm]	P ₁ [kW]	FS'	Input - IEC					
										B5	B14				
Kg 2.9	30	30	0.76	—	66	0.27	31	0.13	2.1	—	63	56	—	63	56
	40	23	0.73		66	0.21	40	0.13	1.6						
	60	15	0.67		66	0.15	56	0.13	1.2						
	80	11	0.64		66	0.12	49	0.09	1.3						
	100	9	0.59		58	0.09	58	0.09	1.0						
	120	8	0.54		66	0.10	62	0.09	1.1						
	160	6	0.50		66	0.08	51	0.06	1.3						
	200	5	0.44		61	0.06	57	0.06	1.1						
	260	4	0.40		54	0.05	33	0.03	1.6						
	320	3	0.39		46	0.03	39	0.03	1.2						
400	2	0.36	34	0.02	46*	0.03	0.7*								

40	n₁ = 500			HA		HF									
	i _n	n ₂ [min ⁻¹]	Rd	P _{t0}	T _{2M} [Nm]	P [kW]	T ₂ [Nm]	P ₁ [kW]	FS'	Input - IEC					
										B5	B14				
Kg 2.9	30	17	0.74	—	66	0.15	—	—	—	—	63	56	—	63	56
	40	13	0.71		66	0.12	—	—	—						
	60	8	0.66		66	0.09	—	—	—						
	80	6	0.62		66	0.07	—	—	—						
	100	5	0.57		66	0.06	—	—	—						
	120	4	0.52		66	0.06	—	—	—						
	160	3	0.48		66	0.04	—	—	—						
	200	2.5	0.42		66	0.04	—	—	—						
	260	2	0.38		60	0.03	—	—	—						
	320	1.5	0.36		48	0.02	—	—	—						
400	1	0.34	35	0.01	—	—	—								

* **ATTENZIONE:** la coppia massima utilizzabile [T_{2M}] deve essere calcolata utilizzando il fattore di servizio: T_{2M} = T₂ x FS'

* **WARNING:** Maximum allowable torque [T_{2M}] must be calculated using the following service factor: T_{2M} = T₂ x FS'

* **ACHTUNG:** das max. anwendbare Drehmoment [T_{2M}] muss mit folgendem Betriebsfaktor berechnet werden: T_{2M} = T₂ x FS'



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50	n₁ = 2800			HA		HF									
	i _n	n ₂ [min ⁻¹]	Rd	P _{t0}	T _{2M} [Nm]	P [kW]	T ₂ [Nm]	P ₁ [kW]	FS'	Input - IEC					
										B5	IEC	B14			
 4.7	30	93	0.81	—	91	1.10	62	0.75	1.5	71	63	56	71	63	—
	40	70	0.79		94	0.87	81	0.75	1.2						
	60	47	0.74		96	0.63	84	0.55	1.1						
	80	35	0.72		94	0.48	72	0.37	1.3						
	100	28	0.68		81	0.35	58	0.25	1.4						
	120	23	0.64		96	0.37	96	0.37	1.0						
	160	18	0.60		97	0.30	81	0.25	1.2						
	200	14	0.55		86	0.23	67	0.18	1.3						
	260	11	0.51		81	0.18	81	0.18	1.0						
	320	9	0.47		72	0.14	67	0.13	1.1						
	400	7	0.44		59	0.10	54	0.09	1.1						

50	n₁ = 1400			HA		HF									
	i _n	n ₂ [min ⁻¹]	Rd	P _{t0}	T _{2M} [Nm]	P [kW]	T ₂ [Nm]	P ₁ [kW]	FS'	Input - IEC					
										B5	IEC	B14			
 4.7	30	47	0.79	0.90	113	0.70	88	0.55	1.3	71	63	56	71	63	—
	40	35	0.76	0.80	116	0.56	116	0.55	1.0						
	60	23	0.71	0.70	116	0.40	108	0.37	1.1						
	80	18	0.68	0.60	114	0.31	93	0.25	1.2						
	100	14	0.63	0.50	97	0.22	97	0.22	1.0						
	120	12	0.59	0.50	107	0.22	107	0.22	1.0						
	160	9	0.55	0.40	115	0.19	108	0.18	1.1						
	200	7	0.50	0.40	102	0.15	89	0.13	1.1						
	260	5	0.46	0.40	90	0.11	90	0.11	1.0						
	320	4	0.42	0.30	83	0.09	83	0.09	1.0						
	400	3	0.40	0.30	65	0.06	65	0.06	0.9						

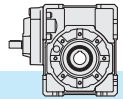
50	n₁ = 900			HA		HF									
	i _n	n ₂ [min ⁻¹]	Rd	P _{t0}	T _{2M} [Nm]	P [kW]	T ₂ [Nm]	P ₁ [kW]	FS'	Input - IEC					
										B5	IEC	B14			
 4.7	30	30	0.77	—	116	0.47	91	0.37	1.3	71	63	56	71	63	—
	40	23	0.75		116	0.37	116	0.37	1.0						
	60	15	0.69		116	0.26	110	0.25	1.1						
	80	11	0.66		116	0.21	101	0.18	1.2						
	100	9	0.61		108	0.17	85	0.13	1.3						
	120	8	0.57		116	0.16	94	0.13	1.3						
	160	6	0.53		116	0.13	116	0.13	1.0						
	200	5	0.48		112	0.11	91	0.09	1.2						
	260	4	0.44		107	0.09	107	0.09	1.0						
	320	3	0.40		90	0.07	82	0.06	1.1						
	400	2	0.38		65	0.04	48	0.03	1.4						

50	n₁ = 500			HA		HF									
	i _n	n ₂ [min ⁻¹]	Rd	P _{t0}	T _{2M} [Nm]	P [kW]	T ₂ [Nm]	P ₁ [kW]	FS'	Input - IEC					
										B5	IEC	B14			
 4.7	30	17	0.76	—	116	0.27	39	0.09	3.0	71	63	56	71	63	—
	40	13	0.73		116	0.21	50	0.09	2.3						
	60	8	0.67		116	0.15	69	0.09	1.7						
	80	6	0.64		116	0.12	88	0.09	1.3						
	100	5	0.59		116	0.10	101	0.09	1.1						
	120	4	0.54		116	0.09	112	0.09	1.0						
	160	3	0.50		116	0.08	138*	0.09	0.8						
	200	2.5	0.45		116	0.07	156*	0.09	0.7						
	260	2	0.41		114	0.06	184*	0.09	0.6*						
	320	1.5	0.38		95	0.04	208*	0.09	0.5*						
	400	1	0.35		69	0.03	244*	0.09	0.3*						

* **ATTENZIONE:** la coppia massima utilizzabile [T_{2M}] deve essere calcolata utilizzando il fattore di servizio: T_{2M} = T₂ x FS'

* **WARNING:** Maximum allowable torque [T_{2M}] must be calculated using the following service factor: T_{2M} = T₂ x FS'

* **ACHTUNG:** das max. anwendbare Drehmoment [T_{2M}] muss mit folgendem Betriebsfaktor berechnet werden: T_{2M} = T₂ x FS'



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63	n₁ = 2800			HA		HF									
	i _n	n ₂ [min ⁻¹]	Rd	P _{t0}	T _{2M} [Nm]	P [kW]	T ₂ [Nm]	P ₁ [kW]	FS'	Input - IEC					
										B5	B14				
Kg 7.9	30	93	0.82	—	158	1.89	126	1.5	1.3	80	71	63	80	71	—
	40	70	0.80		164	1.50	164	1.5	1.0						
	60	47	0.76		170	1.10	170	1.1	1.0						
	80	35	0.74		181	0.90	151	0.75	1.2						
	100	28	0.71		150	0.62	133	0.55	1.1						
	120	23	0.66		177	0.66	148	0.55	1.2						
	160	18	0.62		186	0.55	186	0.55	1.0						
	200	14	0.57		147	0.37	147	0.37	1.0						
	260	11	0.53		142	0.30	118	0.25	1.2						
	320	9	0.51		138	0.25	138	0.25	1.0						
400	7	0.46	115	0.18	115	0.18	1.0								

63	n₁ = 1400			HA		HF									
	i _n	n ₂ [min ⁻¹]	Rd	P _{t0}	T _{2M} [Nm]	P [kW]	T ₂ [Nm]	P ₁ [kW]	FS'	Input - IEC					
										B5	B14				
Kg 7.9	30	47	0.79	1.3	198	1.22	146	0.9	1.4	80	71	63	80	71	—
	40	35	0.77	1.2	203	0.96	190	0.9	1.1						
	60	23	0.72	1.0	203	0.69	163	0.55	1.2						
	80	18	0.70	0.90	211	0.55	211	0.55	1.0						
	100	14	0.67	0.80	181	0.40	169	0.37	1.1						
	120	12	0.61	0.70	213	0.43	185	0.37	1.1						
	160	9	0.57	0.60	220	0.35	156	0.25	1.4						
	200	7	0.52	0.60	177	0.25	177	0.25	1.0						
	260	5	0.48	0.50	175	0.20	154	0.18	1.1						
	320	4	0.46	0.50	160	0.16	130	0.13	1.2						
400	3	0.41	0.50	126	0.11	150	0.13	0.8							

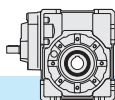
63	n₁ = 900			HA		HF									
	i _n	n ₂ [min ⁻¹]	Rd	P _{t0}	T _{2M} [Nm]	P [kW]	T ₂ [Nm]	P ₁ [kW]	FS'	Input - IEC					
										B5	B14				
Kg 7.9	30	30	0.78	—	220	0.89	186	0.75	1.2	80	71	63	80	71	—
	40	23	0.76		220	0.69	177	0.55	1.2						
	60	15	0.70		220	0.49	166	0.37	1.3						
	80	11	0.68		220	0.37	220	0.37	1.0						
	100	9	0.65		201	0.29	172	0.25	1.2						
	120	8	0.59		220	0.29	187	0.25	1.2						
	160	6	0.55		220	0.24	168	0.18	1.3						
	200	5	0.50		196	0.18	196	0.18	1.0						
	260	4	0.46		192	0.15	162	0.13	1.2						
	320	3	0.43		175	0.12	133	0.09	1.3						
400	2	0.39	131	0.08	148	0.09	0.9								

63	n₁ = 500			HA		HF									
	i _n	n ₂ [min ⁻¹]	Rd	P _{t0}	T _{2M} [Nm]	P [kW]	T ₂ [Nm]	P ₁ [kW]	FS'	Input - IEC					
										B5	B14				
Kg 7.9	30	17	0.76	—	220	0.50	79	0.18	2.8	80	71	63	80	71	—
	40	13	0.74		220	0.39	101	0.18	2.2						
	60	8	0.68		220	0.28	140	0.18	1.6						
	80	6	0.66		220	0.22	182	0.18	1.2						
	100	5	0.62		220	0.18	220	0.18	1.0						
	120	4	0.56		220	0.17	115	0.09	1.9						
	160	3	0.52		220	0.14	143	0.09	1.5						
	200	2.5	0.47		220	0.12	161	0.09	1.4						
	260	2	0.43		215	0.10	193	0.09	1.1						
	320	1.5	0.41		188	0.08	225	0.09	0.8						
400	1	0.36	138	0.05	250*	0.09	0.6*								

* **ATTENZIONE:** la coppia massima utilizzabile [T_{2M}] deve essere calcolata utilizzando il fattore di servizio: T_{2M} = T₂ x FS'

* **WARNING:** Maximum allowable torque [T_{2M}] must be calculated using the following service factor: T_{2M} = T₂ x FS'

* **ACHTUNG:** das max. anwendbare Drehmoment [T_{2M}] muss mit folgendem Betriebsfaktor berechnet werden: T_{2M} = T₂ x FS'



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75	n₁ = 2800			HA		HF									
	i _n	n ₂ [min ⁻¹]	Rd	P _{t0}	T _{2M} [Nm]	P [kW]	T ₂ [Nm]	P ₁ [kW]	FS'	Input - IEC					
										B5	B14				
 13.3	30	93	0.82	—	236	2.81	185	2.2	1.3	90	80	71	90	80	—
	40	70	0.80		242	2.20	242	2.2	1.0						
	60	47	0.77		258	1.65	235	1.5	1.1						
	80	35	0.74		285	1.40	223	1.1	1.3						
	100	28	0.72		252	1.03	184	0.75	1.4						
	120	23	0.67		275	1.01	205	0.75	1.3						
	160	18	0.63		290	0.84	259	0.75	1.1						
	200	14	0.60		258	0.63	224	0.55	1.2						
	260	11	0.55		236	0.48	181	0.37	1.3						
	320	9	0.52		214	0.37	214	0.37	1.0						
400	7	0.48	195	0.30	241	0.37	0.8								

75	n₁ = 1400			HA		HF									
	i _n	n ₂ [min ⁻¹]	Rd	P _{t0}	T _{2M} [Nm]	P [kW]	T ₂ [Nm]	P ₁ [kW]	FS'	Input - IEC					
										B5	B14				
 13.3	30	47	0.80	1.9	295	1.80	295	1.8	1.0	90	80	71	90	80	—
	40	35	0.78	1.7	319	1.50	319	1.5	1.0						
	60	23	0.73	1.4	329	1.10	329	1.1	1.0						
	80	18	0.71	1.3	350	0.90	350	0.9	1.0						
	100	14	0.68	1.2	305	0.66	255	0.55	1.2						
	120	12	0.62	1.0	331	0.65	280	0.55	1.2						
	160	9	0.58	0.90	348	0.55	348	0.55	1.0						
	200	7	0.55	0.80	307	0.41	277	0.37	1.1						
	260	5	0.50	0.80	279	0.31	223	0.25	1.3						
	320	4	0.47	0.70	256	0.25	256	0.25	1.0						
400	3	0.43	0.70	213	0.18	300*	0.25	0.7*							

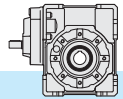
75	n₁ = 900			HA		HF									
	i _n	n ₂ [min ⁻¹]	Rd	P _{t0}	T _{2M} [Nm]	P [kW]	T ₂ [Nm]	P ₁ [kW]	FS'	Input - IEC					
										B5	B14				
 13.3	30	30	0.78	—	338	1.35	275	1.1	1.2	90	80	71	90	80	—
	40	23	0.76		350	1.10	350	1.1	1.0						
	60	15	0.71		343	0.75	343	0.75	1.0						
	80	11	0.69		350	0.60	321	0.55	1.1						
	100	9	0.66		339	0.49	258	0.37	1.3						
	120	8	0.60		350	0.46	281	0.37	1.2						
	160	6	0.56		350	0.37	350	0.37	1.0						
	200	5	0.52		339	0.31	277	0.25	1.2						
	260	4	0.48		307	0.24	233	0.18	1.3						
	320	3	0.45		282	0.18	282	0.18	1.0						
400	2	0.40	221	0.13	307*	0.18	0.7*								

75	n₁ = 500			HA		HF									
	i _n	n ₂ [min ⁻¹]	Rd	P _{t0}	T _{2M} [Nm]	P [kW]	T ₂ [Nm]	P ₁ [kW]	FS'	Input - IEC					
										B5	B14				
 13.3	30	17	0.77	—	350	0.80	110	0.25	3.2	90	80	71	90	80	—
	40	13	0.74		350	0.62	142	0.25	2.5						
	60	8	0.69		350	0.44	198	0.25	1.8						
	80	6	0.67		350	0.34	254	0.25	1.4						
	100	5	0.63		350	0.29	303	0.25	1.2						
	120	4	0.57		350	0.27	325	0.25	1.1						
	160	3	0.53		350	0.22	291	0.18	1.2						
	200	2.5	0.49		350	0.19	348	0.18	1.0						
	260	2	0.45		345	0.16	200	0.09	1.7						
	320	1.5	0.42		303	0.12	231	0.09	1.3						
400	1	0.38	232	0.08	258	0.09	0.9								

* **ATTENZIONE:** la coppia massima utilizzabile [T_{2M}] deve essere calcolata utilizzando il fattore di servizio: T_{2M} = T₂ x FS'

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* **ACHTUNG:** das max. anwendbare Drehmoment [T_{2M}] muss mit folgendem Betriebsfaktor berechnet werden: T_{2M} = T₂ x FS'





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90	$n_1 = 2800$				HA		HF								
	i_n	n_2 [min ⁻¹]	Rd	P_{t0}	T_{2M} [Nm]	P [kW]	T_2 [Nm]	P_1 [kW]	FS'	Input - IEC			B14		
										B5					
 27.2	30	93	0.83	—	381	4.48	255	3	1.5	90	80	71	90	80	—
	40	70	0.82		396	3.56	334	3	1.2						
	60	47	0.78		410	2.57	352	2.2	1.2						
	80	35	0.76		456	2.20	456	2.2	1.0						
	100	28	0.74		416	1.66	377	1.5	1.1						
	120	23	0.69		439	1.54	439	1.5	1.0						
	160	18	0.65		467	1.31	392	1.1	1.2						
	200	14	0.62		427	1.01	317	0.75	1.3						
	260	11	0.58		384	0.75	384	0.75	1.0						
	320	9	0.55		360	0.60	329	0.55	1.1						
400	7	0.50	318	0.47	252	0.37	1.3								

90	$n_1 = 1400$				HA		HF								
	i_n	n_2 [min ⁻¹]	Rd	P_{t0}	T_{2M} [Nm]	P [kW]	T_2 [Nm]	P_1 [kW]	FS'	Input - IEC			B14		
										B5					
 27.2	30	47	0.81	2.1	482	2.92	297	1.8	1.6	90	80	71	90	80	—
	40	35	0.79	1.9	495	2.30	388	1.8	1.3						
	60	23	0.75	1.6	506	1.65	460	1.5	1.1						
	80	18	0.72	1.4	554	1.40	434	1.1	1.3						
	100	14	0.70	1.3	505	1.06	429	0.9	1.2						
	120	12	0.64	1.1	531	1.01	473	0.9	1.1						
	160	9	0.60	1.0	560	0.85	494	0.75	1.1						
	200	7	0.57	0.90	510	0.66	428	0.55	1.2						
	260	5	0.53	0.80	454	0.49	345	0.37	1.3						
	320	4	0.50	0.80	424	0.39	402	0.37	1.1						
400	3	0.45	0.70	367	0.29	314	0.25	1.2							

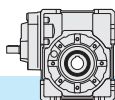
90	$n_1 = 900$				HA		HF								
	i_n	n_2 [min ⁻¹]	Rd	P_{t0}	T_{2M} [Nm]	P [kW]	T_2 [Nm]	P_1 [kW]	FS'	Input - IEC			B14		
										B5					
 27.2	30	30	0.79	—	550	2.18	379	1.5	1.5	90	80	71	90	80	—
	40	23	0.77		560	1.71	492	1.5	1.1						
	60	15	0.73		560	1.21	510	1.1	1.1						
	80	11	0.70		560	0.94	447	0.75	1.3						
	100	9	0.68		560	0.78	534	0.75	1.1						
	120	8	0.61		560	0.72	430	0.55	1.3						
	160	6	0.58		560	0.57	533	0.55	1.1						
	200	5	0.54		560	0.49	426	0.37	1.3						
	260	4	0.50		501	0.37	501	0.37	1.0						
	320	3	0.47		466	0.29	399	0.25	1.2						
400	2	0.42	381	0.21	320	0.18	1.2								

90	$n_1 = 500$				HA		HF								
	i_n	n_2 [min ⁻¹]	Rd	P_{t0}	T_{2M} [Nm]	P [kW]	T_2 [Nm]	P_1 [kW]	FS'	Input - IEC			B14		
										B5					
 27.2	30	17	0.77	—	560	1.26	111	0.25	5.0	90	80	71	90	80	—
	40	13	0.75		560	0.97	144	0.25	3.9						
	60	8	0.70		560	0.69	202	0.25	2.8						
	80	6	0.68		560	0.54	259	0.25	2.2						
	100	5	0.65		560	0.45	310	0.25	1.8						
	120	4	0.58		560	0.42	334	0.25	1.7						
	160	3	0.54		560	0.34	416	0.25	1.3						
	200	2.5	0.51		560	0.29	488	0.25	1.1						
	260	2	0.47		560	0.24	417	0.18	1.3						
	320	1.5	0.44		517	0.19	485	0.18	1.1						
400	1	0.39	401	0.13	269	0.09	1.5								

* **ATTENZIONE:** la coppia massima utilizzabile $[T_{2M}]$ deve essere calcolata utilizzando il fattore di servizio: $T_{2M} = T_2 \times FS'$

* **WARNING:** Maximum allowable torque $[T_{2M}]$ must be calculated using the following service factor: $T_{2M} = T_2 \times FS'$

* **ACHTUNG:** das max. anwendbare Drehmoment $[T_{2M}]$ muss mit folgendem Betriebsfaktor berechnet werden: $T_{2M} = T_2 \times FS'$



4.5 Dati tecnici

4.5 Technical data

4.5 Technische Daten

110	n₁ = 2800			HA					HF						
	i _n	n ₂ [min ⁻¹]	Rd	P _{t0}	T _{2M} [Nm]	P [kW]	T ₂ [Nm]	P ₁ [kW]	FS'	Input - IEC					
										B5			B14		
48.8	30	93	0.84	—	641	7.50	641	7.5	1.0	112 100	90	80	112 100	90	—
	40	70	0.82		658	5.85	619	5.5	1.1						
	60	47	0.79		698	4.30	649	4	1.1						
	80	35	0.77		782	3.71	632	3	1.2						
	100	28	0.75		727	2.83	566	2.2	1.3						
	120	23	0.70		754	2.61	634	2.2	1.2						
	160	18	0.67		807	2.20	807	2.2	1.0						
	200	14	0.65		749	1.70	661	1.5	1.1						
	260	11	0.60		646	1.21	589	1.1	1.1						
	320	9	0.57		611	0.98	469	0.75	1.3						
400	7	0.53	545	0.75	545	0.75	1.0								

110	n₁ = 1400			HA					HF						
	i _n	n ₂ [min ⁻¹]	Rd	P _{t0}	T _{2M} [Nm]	P [kW]	T ₂ [Nm]	P ₁ [kW]	FS'	Input - IEC					
										B5			B14		
48.8	30	47	0.82	—	807	4.83	668	4	1.2	112 100	90	80	112 100	90	—
	40	35	0.80		825	3.78	655	3	1.3						
	60	23	0.76		864	2.76	689	2.2	1.3						
	80	18	0.74		957	2.37	887	2.2	1.1						
	100	14	0.72		884	1.80	884	1.8	1.0						
	120	12	0.66		916	1.70	809	1.5	1.1						
	160	9	0.62		970	1.42	749	1.1	1.3						
	200	7	0.60		896	1.10	896	1.1	1.0						
	260	5	0.55		743	0.75	743	0.75	1.0						
	320	4	0.52		722	0.64	624	0.55	1.2						
400	3	0.47	644	0.48	705	0.55	0.9								

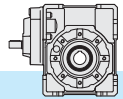
110	n₁ = 900			HA					HF						
	i _n	n ₂ [min ⁻¹]	Rd	P _{t0}	T _{2M} [Nm]	P [kW]	T ₂ [Nm]	P ₁ [kW]	FS'	Input - IEC					
										B5			B14		
48.8	30	30	0.80	—	922	3.61	766	3	1.2	112 100	90	80	112 100	90	—
	40	23	0.78		937	2.82	732	2.2	1.3						
	60	15	0.74		970	2.06	849	1.8	1.1						
	80	11	0.72		970	1.59	912	1.5	1.1						
	100	9	0.69		970	1.32	811	1.1	1.2						
	120	8	0.63		970	1.21	884	1.1	1.1						
	160	6	0.60		970	0.96	758	0.75	1.3						
	200	5	0.57		970	0.81	902	0.75	1.1						
	260	4	0.52		846	0.60	779	0.55	1.1						
	320	3	0.49		794	0.48	616	0.37	1.3						
400	2	0.45	700	0.37	700	0.37	1.0								

110	n₁ = 500			HA					HF						
	i _n	n ₂ [min ⁻¹]	Rd	P _{t0}	T _{2M} [Nm]	P [kW]	T ₂ [Nm]	P ₁ [kW]	FS'	Input - IEC					
										B5			B14		
48.8	30	17	0.78	—	970	2.16	336	0.75	2.9	112 100	90	80	112 100	90	—
	40	13	0.76		970	1.67	437	0.75	2.2						
	60	8	0.72		970	1.18	616	0.75	1.6						
	80	6	0.69		970	0.92	792	0.75	1.2						
	100	5	0.67		970	0.75	970	0.75	1.0						
	120	4	0.60		970	0.71	754	0.55	1.3						
	160	3	0.56		970	0.57	933	0.55	1.1						
	200	2.5	0.53		970	0.48	754	0.37	1.3						
	260	2	0.49		955	0.39	900	0.37	1.1						
	320	1.5	0.46		889	0.32	700	0.25	1.3						
400	1	0.41	727	0.23	568	0.18	1.3								

* **ATTENZIONE:** la coppia massima utilizzabile [T_{2M}] deve essere calcolata utilizzando il fattore di servizio: T_{2M} = T₂ x FS'

* **WARNING:** Maximum allowable torque [T_{2M}] must be calculated using the following service factor : T_{2M} = T₂ x FS'


* **ACHTUNG:** das max. anwendbare Drehmoment [T_{2M}] muss mit folgendem Betriebsfaktor berechnet werden: T_{2M} = T₂ x FS'





4.5 Dati tecnici


4.5 Technical data

4.5 Technische Daten

130	n₁ = 2800			HA					HF				
	i _n	n ₂ [min ⁻¹]	Rd	P _{t0}	T _{2M} [Nm]	P [kW]	T ₂ [Nm]	P ₁ [kW]	FS'	Input - IEC			B14
										B5			
 60	30	93	0.85	—	976	11.22	652	7.5	1.5	112 100	90	80	—
	40	70	0.84		994	8.67	860	7.5	1.2				
	60	47	0.80		1086	6.63	900	5.5	1.2				
	80	35	0.78		1216	5.71	1171	5.5	1.0				
	100	28	0.78		1170	4.40	1064	4.0	1.1				
	120	23	0.72		1203	4.08	1179	4	1.0				
	160	18	0.70		1306	3.42	1146	3	1.1				
	200	14	0.67		1175	2.57	1005	2.2	1.2				
	260	11	0.64		1008	1.78	851	1.5	1.2				
	320	9	0.61		971	1.46	732	1.1	1.3				
	400	7	0.57		889	1.14	855	1.1	1.0				

130	n₁ = 1400			HA					HF				
	i _n	n ₂ [min ⁻¹]	Rd	P _{t0}	T _{2M} [Nm]	P [kW]	T ₂ [Nm]	P ₁ [kW]	FS'	Input - IEC			B14
										B5			
 60	30	47	0.83	4.9	1231	7.3	928	5.5	1.3	112 100	90	80	—
	40	35	0.81	4.4	1238	5.6	1216	5.5	1.0				
	60	23	0.77	3.6	1375	4.3	1279	4	1.1				
	80	18	0.75	3.3	1472	3.7	1194	3	1.2				
	100	14	0.74	3.2	1413	2.8	1111	2.2	1.3				
	120	12	0.68	2.6	1407	2.6	1191	2.2	1.2				
	160	9	0.65	2.4	1517	2.2	1517	2.2	1.0				
	200	7	0.62	2.2	1353	1.6	1269	1.5	1.1				
	260	5	0.58	2	1219	1.1	1219	1.1	1.0				
	320	4	0.55	1.8	1182	0.9	1182	0.9	1.0				
	400	3	0.51	1.7	1136	0.7	893	0.55	1.3				

130	n₁ = 900			HA					HF				
	i _n	n ₂ [min ⁻¹]	Rd	P _{t0}	T _{2M} [Nm]	P [kW]	T ₂ [Nm]	P ₁ [kW]	FS'	Input - IEC			B14
										B5			
 60	30	30	0.81	—	1424	5.5	774	3	1.8	112 100	90	80	—
	40	23	0.80		1429	4.2	1019	3	1.4				
	60	15	0.75		1520	3.2	1433	3	1.1				
	80	11	0.72		1694	2.8	1345	2.2	1.3				
	100	9	0.72		1726	2.3	1681	2.2	1.0				
	120	8	0.64		1632	2.0	1508	1.85	1.1				
	160	6	0.61		1723	1.7	1553	1.5	1.1				
	200	5	0.58		1542	1.3	1354	1.1	1.1				
	260	4	0.54		1282	0.87	1102	0.75	1.2				
	320	3	0.51		1298	0.75	1299	0.75	1.0				
	400	2	0.47		1126	0.56	1097	0.55	1.0				

130	n₁ = 500			HA					HF				
	i _n	n ₂ [min ⁻¹]	Rd	P _{t0}	T _{2M} [Nm]	P [kW]	T ₂ [Nm]	P ₁ [kW]	FS'	Input - IEC			B14
										B5			
 60	30	17	0.78	—	1659	3.7	335	0.75	4.9	112 100	90	80	—
	40	13	0.76		1616	2.8	435	0.75	3.7				
	60	8	0.72		1786	2.2	619	0.75	2.9				
	80	6	0.70		1819	1.7	802	0.75	2.3				
	100	5	0.69		1821	1.4	988	0.75	1.8				
	120	4	0.61		1816	1.3	1049	0.75	1.7				
	160	3	0.57		1796	1.0	1306	0.75	1.4				
	200	2.5	0.54		1723	0.84	1547	0.75	1.1				
	260	2	0.50		1485	0.60	1366	0.55	1.1				
	320	1.5	0.47		1392	0.48	1063	0.37	1.3				
	400	1	0.44		1282	0.38	1244	0.37	1.0				

* **ATTENZIONE:** la coppia massima utilizzabile [T_{2M}] deve essere calcolata utilizzando il fattore di servizio: T_{2M} = T₂ x FS'

* **WARNING:** Maximum allowable torque [T_{2M}] must be calculated using the following service factor : T_{2M} = T₂ x FS'

* **ACHTUNG:** das max. anwendbare Drehmoment [T_{2M}] muss mit folgendem Betriebsfaktor berechnet werden: T_{2M} = T₂ x FS'