

3.5 Dati tecnici

3.5 Technical data

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30	$n_1 = 2800$				KC				Input - IEC	
	i_n	n_2 [min ⁻¹]	Rd	P_{10}	T_2 [Nm]	P_1 [kW]	FS'	B5/B14		
	7.5	373	0.86	—	8	0.37	2.0	63	56	
10	280	0.84	11		0.37	1.5				
15	187	0.81	15		0.37	1.1				
20	140	0.76	13		0.25	1.2				
25	112	0.74	16		0.25	1.0				
30	93	0.71	13		0.18	1.0				
40	70	0.65	16		0.18	1.0				
50	56	0.62	14		0.13	1.1				
65	43	0.57	17		0.13	1.0				
80	35	0.54	13		0.09	1.0				
100	28	0.52	16		0.09	0.8				



30	$n_1 = 1400$				KC				Input - IEC	
	i_n	n_2 [min ⁻¹]	Rd	P_{10}	T_2 [Nm]	P_1 [kW]	FS'	B5/B14		
	7.5	187	0.84	0.40	9	0.22	2.2	63	56	
10	140	0.82	0.40	12	0.22	1.8				
15	93	0.77	0.30	17	0.22	1.3				
20	70	0.72	0.20	18	0.18	1.1				
25	56	0.69	0.20	21	0.18	1.0				
30	47	0.66	0.20	18	0.13	1.1				
40	35	0.59	0.20	21	0.13	1.0				
50	28	0.55	0.20	17	0.09	1.1				
65	22	0.51	0.10	20	0.09	1.0				
80	18	0.48	0.10	16	0.06	1.0				
100	14	0.45	0.10	18	0.06	0.8				



30	$n_1 = 900$				KC				Input - IEC	
	i_n	n_2 [min ⁻¹]	Rd	P_{10}	T_2 [Nm]	P_1 [kW]	FS'	B5/B14		
	7.5	120	0.82	—	9	0.13	2.9	63	56	
10	90	0.80	11		0.13	2.3				
15	60	0.75	15		0.13	1.6				
20	45	0.69	19		0.13	1.2				
25	36	0.66	23		0.13	1.1				
30	30	0.63	18		0.09	1.2				
40	23	0.55	21		0.09	1.1				
50	18	0.52	16		0.06	1.3				
65	14	0.48	20		0.06	1.1				
80	11	0.44	11		0.03	1.7				
100	9	0.42	13		0.03	1.1				



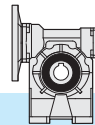
30	$n_1 = 500$				KC				Input - IEC	
	i_n	n_2 [min ⁻¹]	Rd	P_{10}	T_2 [Nm]	P_1 [kW]	FS'	B5/B14		
	7.5	67	0.80	—	—	—	—	63	56	
10	50	0.77	—		—	—				
15	33	0.72	—		—	—				
20	25	0.66	—		—	—				
25	20	0.62	—		—	—				
30	17	0.59	—		—	—				
40	13	0.51	—		—	—				
50	10	0.48	—		—	—				
65	8	0.43	—		—	—				
80	6	0.40	—		—	—				
100	5	0.38	—		—	—				



* **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: $T_{2M} = T_2 \times FS'$





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40	$n_1 = 2800$				KC			
	i_n	n_2 [min ⁻¹]	Rd	P_{t0}	T_2 [Nm]	P_1 [kW]	FS'	Input - IEC B5/B14
 2.0	7.5	373	0.87	—	17	0.75	1.8	71
	10	280	0.86		22	0.75	1.4	
	15	187	0.82		32	0.75	1.0	
	20	140	0.80		30	0.55	1.0	
	25	112	0.76		24	0.37	1.1	
	30	93	0.73		28	0.37	1.3	
	40	70	0.70		24	0.25	1.4	
	50	56	0.65		28	0.25	1.1	
	65	43	0.61		24	0.18	1.2	
	80	35	0.58		21	0.13	1.3	
100	28	0.55	24	0.13	1.0			

40	$n_1 = 1400$				KC			
	i_n	n_2 [min ⁻¹]	Rd	P_{t0}	T_2 [Nm]	P_1 [kW]	FS'	Input - IEC B5/B14
 2.0	7.5	187	0.85	0.80	24	0.55	1.7	71
	10	140	0.83	0.70	31	0.55	1.3	
	15	93	0.79	0.50	30	0.37	1.4	
	20	70	0.76	0.50	38	0.37	1.0	
	25	56	0.72	0.40	31	0.25	1.1	
	30	47	0.68	0.40	35	0.25	1.2	
	40	35	0.64	0.30	38	0.22	1.0	
	50	28	0.59	0.30	36	0.18	1.1	
	65	22	0.54	0.20	31	0.13	1.1	
	80	18	0.52	0.20	31	0.11	1.1	
100	14	0.49	0.20	30	0.09	0.9		

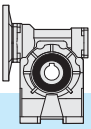
40	$n_1 = 900$				KC			
	i_n	n_2 [min ⁻¹]	Rd	P_{t0}	T_2 [Nm]	P_1 [kW]	FS'	Input - IEC B5/B14
 2.0	7.5	120	0.83	—	25	0.37	2.0	71
	10	90	0.81		32	0.37	1.5	
	15	60	0.76		45	0.37	1.1	
	20	45	0.74		39	0.25	1.2	
	25	36	0.69		33	0.18	1.3	
	30	30	0.65		37	0.18	1.3	
	40	23	0.61		33	0.13	1.3	
	50	18	0.55		38	0.13	1.1	
	65	14	0.51		32	0.09	1.2	
	80	11	0.48		37	0.09	1.0	
100	9	0.45	29	0.06	1.0			

40	$n_1 = 500$				KC			
	i_n	n_2 [min ⁻¹]	Rd	P_{t0}	T_2 [Nm]	P_1 [kW]	FS'	Input - IEC B5/B14
 2.0	7.5	67	0.81	—	10	0.09	5.5	71
	10	50	0.79		14	0.09	4.4	
	15	33	0.73		19	0.09	3.1	
	20	25	0.70		24	0.09	2.3	
	25	20	0.65		28	0.09	1.7	
	30	17	0.61		31	0.09	1.8	
	40	13	0.57		39	0.09	1.3	
	50	10	0.51		44	0.09	1.2	
	65	8	0.46		52	0.09	0.9	
	80	6	0.44		61*	0.09	0.7*	
100	5	0.41	71*	0.09	0.4*			

* **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: $T_{2M} = T_2 \times FS'$



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50	$n_1 = 2800$				KC					
	i_n	n_2 [min ⁻¹]	Rd	P_{t0}	T_2 [Nm]	P_1 [kW]	FS'	Input - IEC B5/B14		
									80	71
Kg 3.4	7.5	373	0.88	—	34	1.5	1.5	—	71	63
	10	280	0.86		44	1.5	1.2			
	15	187	0.84		47	1.1	1.2			
	20	140	0.81		42	0.75	1.4			
	25	112	0.78		50	0.75	1.0			
	30	93	0.75		42	0.55	1.3			
	40	70	0.72		54	0.55	1.0			
	50	56	0.68		43	0.37	1.3			
	65	43	0.64		53	0.37	1.0			
	80	35	0.61		41	0.25	1.2			
100	28	0.58	35	0.18	1.3					

50	$n_1 = 1400$				KC					
	i_n	n_2 [min ⁻¹]	Rd	P_{t0}	T_2 [Nm]	P_1 [kW]	FS'	Input - IEC B5/B14		
									80	71
Kg 3.4	7.5	187	0.86	1.2	40	0.9	1.8	—	71	63
	10	140	0.84	1.0	52	0.9	1.4			
	15	93	0.80	0.80	74	0.9	1.0			
	20	70	0.78	0.70	58	0.55	1.3			
	25	56	0.74	0.60	47	0.37	1.4			
	30	47	0.71	0.60	53	0.37	1.2			
	40	35	0.67	0.50	68	0.37	1.0			
	50	28	0.62	0.40	53	0.25	1.3			
	65	22	0.58	0.40	64	0.25	1.0			
	80	18	0.54	0.40	53	0.18	1.1			
100	14	0.51	0.30	45	0.13	1.2				

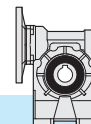
50	$n_1 = 900$				KC					
	i_n	n_2 [min ⁻¹]	Rd	P_{t0}	T_2 [Nm]	P_1 [kW]	FS'	Input - IEC B5/B14		
									80	71
Kg 3.4	7.5	120	0.84	—	50	0.75	1.6	—	71	63
	10	90	0.82		66	0.75	1.3			
	15	60	0.78		68	0.55	1.3			
	20	45	0.75		59	0.37	1.5			
	25	36	0.71		70	0.37	1.1			
	30	30	0.67		79	0.37	1.0			
	40	23	0.63		67	0.25	1.1			
	50	18	0.59		78	0.25	1.0			
	65	14	0.54		67	0.18	1.1			
	80	11	0.51		56	0.13	1.2			
100	9	0.47	45	0.09	1.3					

50	$n_1 = 500$				KC					
	i_n	n_2 [min ⁻¹]	Rd	P_{t0}	T_2 [Nm]	P_1 [kW]	FS'	Input - IEC B5/B14		
									80	71
Kg 3.4	7.5	67	0.82	—	21	0.18	4.7	—	71	63
	10	50	0.80		28	0.18	3.8			
	15	33	0.75		39	0.18	2.7			
	20	25	0.72		50	0.18	2.1			
	25	20	0.68		58	0.18	1.5			
	30	17	0.63		65	0.18	1.5			
	40	13	0.59		81	0.18	1.2			
	50	10	0.54		93	0.18	1.0			
	65	8	0.50		56	0.09	1.5			
	80	6	0.46		63	0.09	1.2			
100	5	0.43	74	0.09	0.8					

* **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: $T_{2M} = T_2 \times FS'$



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63	$n_1 = 2800$				KC					
	i_n	n_2 [min ⁻¹]	Rd	P_{t0}	T_2 [Nm]	P_1 [kW]	FS'	Input - IEC B5/B14		
	7.5	373	0.88	—	68	3	1.3	90	80	—
10	280	0.87	89		3	1.1				
15	187	0.84	95		2.2	1.0				
20	140	0.83	85		1.5	1.3				
25	112	0.81	76		1.1	1.2				
30	93	0.77	87		1.1	1.3				
40	70	0.74	111		1.1	1.1	—	71		
50	56	0.70	90		0.75	1.1				
65	43	0.67	81		0.55	1.2				
80	35	0.64	65		0.37	1.4				
100	28	0.60	75		0.37	1.1				

 5.7

63	$n_1 = 1400$				KC					
	i_n	n_2 [min ⁻¹]	Rd	P_{t0}	T_2 [Nm]	P_1 [kW]	FS'	Input - IEC B5/B14		
	7.5	187	0.87	1.8	80	1.8	1.5	90	80	—
10	140	0.85	1.6	105	1.8	1.2				
15	93	0.81	1.2	125	1.5	1.1				
20	70	0.80	1.2	120	1.1	1.2				
25	56	0.77	1.0	118	0.9	1.0				
30	47	0.73	0.90	134	0.9	1.1				
40	35	0.69	0.80	142	0.75	1.1	—	71		
50	28	0.65	0.70	122	0.55	1.0				
65	22	0.61	0.60	100	0.37	1.2				
80	18	0.58	0.60	79	0.25	1.4				
100	14	0.53	0.50	91	0.25	1.1				

 5.7

63	$n_1 = 900$				KC					
	i_n	n_2 [min ⁻¹]	Rd	P_{t0}	T_2 [Nm]	P_1 [kW]	FS'	Input - IEC B5/B14		
	7.5	120	0.85	—	102	1.5	1.4	90	80	—
10	90	0.83	133		1.5	1.1				
15	60	0.79	139		1.1	1.1				
20	45	0.77	123		0.75	1.4				
25	36	0.74	109		0.55	1.3				
30	30	0.70	122		0.55	1.3				
40	23	0.66	154		0.55	1.1	—	71		
50	18	0.61	120		0.37	1.2				
65	14	0.57	98		0.25	1.4				
80	11	0.54	115		0.25	1.1				
100	9	0.50	95		0.18	1.2				

 5.7

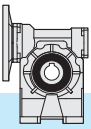
63	$n_1 = 500$				KC					
	i_n	n_2 [min ⁻¹]	Rd	P_{t0}	T_2 [Nm]	P_1 [kW]	FS'	Input - IEC B5/B14		
	7.5	67	0.83	—	30	0.25	5.9	90	80	—
10	50	0.81	39		0.25	4.7				
15	33	0.76	55		0.25	3.4				
20	25	0.74	71		0.25	2.8				
25	20	0.71	85		0.25	1.9				
30	17	0.65	94		0.25	2.1				
40	13	0.62	118		0.25	1.7	—	71		
50	10	0.56	135		0.25	1.2				
65	8	0.52	163		0.25	1.0				
80	6	0.50	137		0.18	1.1				
100	5	0.45	77		0.09	1.6				

 5.7

* **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: $T_{2M} = T_2 \times FS'$



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75	$n_1 = 2800$				KC					
	i_n	n_2 [min ⁻¹]	Rd	P_{t0}	T_2 [Nm]	P_1 [kW]	FS'	Input - IEC B5/B14		
									112 100	90
 9.5	7.5	373	0.89	—	125	5.5	1.0	—	90	80
	10	280	0.88		120	4	1.2			
	15	187	0.85		131	3	1.2			
	20	140	0.84		171	3	1.0			
	25	112	0.82		154	2.2	1.0			
	30	93	0.78		120	1.5	1.4			
	40	70	0.75		154	1.5	1.2			
	50	56	0.73		136	1.1	1.2			
	65	43	0.69		114	0.75	1.4			
	80	35	0.66		135	0.75	1.1			
100	28	0.62	159	0.75	0.8					

75	$n_1 = 1400$				KC					
	i_n	n_2 [min ⁻¹]	Rd	P_{t0}	T_2 [Nm]	P_1 [kW]	FS'	Input - IEC B5/B14		
									112 100	90
 9.5	7.5	187	0.87	2.5	178	4	1.0	—	90	80
	10	140	0.86	2.3	176	3	1.1			
	15	93	0.83	1.9	187	2.2	1.1			
	20	70	0.81	1.7	199	1.8	1.1			
	25	56	0.78	1.5	200	1.5	1.0			
	30	47	0.74	1.2	167	1.1	1.3			
	40	35	0.71	1.1	213	1.1	1.1			
	50	28	0.67	1.0	206	0.9	1.0			
	65	22	0.63	0.90	154	0.55	1.3			
	80	18	0.60	0.80	180	0.55	1.0			
100	14	0.56	0.70	210	0.55	0.8				

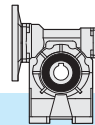
75	$n_1 = 900$				KC					
	i_n	n_2 [min ⁻¹]	Rd	P_{t0}	T_2 [Nm]	P_1 [kW]	FS'	Input - IEC B5/B14		
									112 100	90
 9.5	7.5	120	0.86	—	205	3	1.0	—	90	80
	10	90	0.84		197	2.2	1.2			
	15	60	0.81		231	1.8	1.0			
	20	45	0.78		250	1.5	1.1			
	25	36	0.76		221	1.1	1.1			
	30	30	0.71		249	1.1	1.0			
	40	23	0.67		214	0.75	1.3			
	50	18	0.64		186	0.55	1.3			
	65	14	0.59		151	0.37	1.5			
	80	11	0.56		177	0.37	1.2			
100	9	0.52	203	0.37	0.9					

75	$n_1 = 500$				KC					
	i_n	n_2 [min ⁻¹]	Rd	P_{t0}	T_2 [Nm]	P_1 [kW]	FS'	Input - IEC B5/B14		
									112 100	90
 9.5	7.5	67	0.84	—	90	0.75	2.9	—	90	80
	10	50	0.82		118	0.75	2.4			
	15	33	0.78		167	0.75	1.7			
	20	25	0.75		216	0.75	1.5			
	25	20	0.72		260	0.75	1.1			
	30	17	0.67		288	0.75	1.1			
	40	13	0.63		265	0.55	1.2			
	50	10	0.59		210	0.37	1.3			
	65	8	0.55		251	0.37	1.0			
	80	6	0.52		197	0.25	1.2			
100	5	0.47	161	0.18	1.3					

* **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: $T_{2M} = T_2 \times FS'$



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90	$n_1 = 2800$				KC					
	i_n	n_2 [min ⁻¹]	Rd	P_{t0}	T_2 [Nm]	P_1 [kW]	FS'	Input - IEC B5/B14		
	7.5	373	0.89	—	171	7.5	1.2	112 100	90	—
10	280	0.88	165		5.5	1.3				
15	187	0.86	241		5.5	1.0				
20	140	0.84	230		4	1.2				
25	112	0.83	212		3	1.2				
30	93	0.79	243		3	1.1				
40	70	0.77	230		2.2	1.3	—	80		
50	56	0.74	278		2.2	1.0				
65	43	0.71	235		1.5	1.1				
80	35	0.68	205		1.1	1.2				
100	28	0.64	163		0.75	1.3				

 16.4

90	$n_1 = 1400$				KC					
	i_n	n_2 [min ⁻¹]	Rd	P_{t0}	T_2 [Nm]	P_1 [kW]	FS'	Input - IEC B5/B14		
	7.5	187	0.88	3.0	247	5.5	1.2	112 100	90	—
10	140	0.86	2.5	236	4	1.3				
15	93	0.84	2.2	256	3	1.2				
20	70	0.82	2.0	334	3	1.1				
25	56	0.80	1.8	299	2.2	1.1				
30	47	0.76	1.5	340	2.2	1.0				
40	35	0.72	1.3	355	1.8	1.1	—	80		
50	28	0.69	1.1	353	1.5	1.0				
65	22	0.65	1.0	317	1.1	1.0				
80	18	0.63	1.0	309	0.9	1.0				
100	14	0.58	0.80	217	0.55	1.2				

 16.4

90	$n_1 = 900$				KC					
	i_n	n_2 [min ⁻¹]	Rd	P_{t0}	T_2 [Nm]	P_1 [kW]	FS'	Input - IEC B5/B14		
	7.5	120	0.86	—	206	3	1.7	112 100	90	—
10	90	0.85	270		3	1.3				
15	60	0.82	286		2.2	1.3				
20	45	0.79	371		2.2	1.1				
25	36	0.77	369		1.8	1.0				
30	30	0.73	416		1.8	1.0				
40	23	0.69	440		1.5	1.0	—	80		
50	18	0.66	384		1.1	1.0				
65	14	0.62	319		0.75	1.1				
80	11	0.59	274		0.55	1.2				
100	9	0.54	313		0.55	1.0				

 16.4

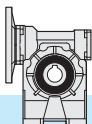
90	$n_1 = 500$				KC					
	i_n	n_2 [min ⁻¹]	Rd	P_{t0}	T_2 [Nm]	P_1 [kW]	FS'	Input - IEC B5/B14		
	7.5	67	0.84	—	91	0.75	4.7	112 100	90	—
10	50	0.83	118		0.75	3.7				
15	33	0.79	169		0.75	2.7				
20	25	0.76	219		0.75	2.3				
25	20	0.74	265		0.75	1.7				
30	17	0.68	294		0.75	1.6				
40	13	0.65	371		0.75	1.4	—	80		
50	10	0.61	439		0.75	1.1				
65	8	0.57	388		0.55	1.1				
80	6	0.54	305		0.37	1.3				
100	5	0.49	344		0.37	1.0				

 16.4

* **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: $T_{2M} = T_2 \times FS'$



3.5 Dati tecnici

3.5 Technical data

3.5 Technische Daten

110	$n_1 = 2800$				KC				Input - IEC B5/B14	
	i_n	n_2 [min ⁻¹]	Rd	P_{t0}	T_2 [Nm]	P_1 [kW]	FS'	132	112 100	—
Kg 31.5	7.5	373	0.89	—	343	15	1.0			
	10	280	0.88		332	11	1.1			
	15	187	0.86		331	7.5	1.2			
	20	140	0.85		435	7.5	1.1			
	25	112	0.84		393	5.5	1.1			
	30	93	0.80		450	5.5	1.0			
	40	70	0.78		424	4	1.2			
	50	56	0.76		388	3	1.2			
	65	43	0.73		354	2.2	1.2			
	80	35	0.70		287	1.5	1.4			
100	28	0.66	339	1.5	1.1					

110	$n_1 = 1400$				KC				Input - IEC B5/B14	
	i_n	n_2 [min ⁻¹]	Rd	P_{t0}	T_2 [Nm]	P_1 [kW]	FS'	132	112 100	—
Kg 31.5	7.5	187	0.88	4.3	415	9.2	1.2			
	10	140	0.87	4.0	446	7.5	1.1			
	15	93	0.84	3.2	475	5.5	1.1			
	20	70	0.83	3.0	623	5.5	1.0			
	25	56	0.81	2.7	554	4	1.0			
	30	47	0.77	2.2	472	3	1.3			
	40	35	0.74	2.0	606	3	1.1			
	50	28	0.72	1.8	538	2.2	1.1			
	65	22	0.68	1.6	451	1.5	1.2			
	80	18	0.65	1.5	390	1.1	1.3			
100	14	0.61	1.3	458	1.1	1.0				

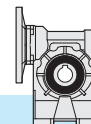
110	$n_1 = 900$				KC				Input - IEC B5/B14	
	i_n	n_2 [min ⁻¹]	Rd	P_{t0}	T_2 [Nm]	P_1 [kW]	FS'	132	112 100	—
Kg 31.5	7.5	120	0.87	—	381	5.5	1.5			
	10	90	0.86		500	5.5	1.2			
	15	60	0.83		526	4	1.2			
	20	45	0.81		685	4	1.1			
	25	36	0.79		628	3	1.1			
	30	30	0.74		520	2.2	1.3			
	40	23	0.71		664	2.2	1.1			
	50	18	0.68		653	1.8	1.1			
	65	14	0.64		487	1.1	1.2			
	80	11	0.61		570	1.1	1.0			
100	9	0.57	450	0.75	1.1					

110	$n_1 = 500$				KC				Input - IEC B5/B14	
	i_n	n_2 [min ⁻¹]	Rd	P_{t0}	T_2 [Nm]	P_1 [kW]	FS'	132	112 100	—
Kg 31.5	7.5	67	0.85	—	183	1.5	3.9			
	10	50	0.84		240	1.5	3.1			
	15	33	0.80		344	1.5	2.3			
	20	25	0.78		446	1.5	1.9			
	25	20	0.76		542	1.5	1.5			
	30	17	0.70		603	1.5	1.4			
	40	13	0.67		765	1.5	1.2			
	50	10	0.64		671	1.1	1.2			
	65	8	0.59		553	0.75	1.3			
	80	6	0.56		643	0.75	1.0			
100	5	0.52	542	0.55	1.1					

* **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: $T_{2M} = T_2 \times FS'$



3.5 Dati tecnici

3.5 Technical data

3.5 Technische Daten

130	$n_1 = 2800$				KC				Input - IEC B5/B14		
	i_n	n_2 [min ⁻¹]	Rd	P_{t0}	T_2 [Nm]	P_1 [kW]	FS'	132	112 100	—	
Kg 45	7.5	373	0.90	—	345	15	1.5				—
	10	280	0.89		455	15	1.2				
	15	187	0.87		490	11	1.3				
	20	140	0.86		645	11	1.1				
	25	112	0.85		667	9.2	1.1				
	30	93	0.81		622	7.5	1.2				
	40	70	0.80		819	7.5	1.0				
	50	56	0.78		732	5.5	1.0				
	65	43	0.75		499	3	1.3				
	80	35	0.73		598	3	1.1				
	100	28	0.70		525	2.2	1.1				

130	$n_1 = 1400$				KC				Input - IEC B5/B14		
	i_n	n_2 [min ⁻¹]	Rd	P_{t0}	T_2 [Nm]	P_1 [kW]	FS'	132	112 100	—	
Kg 45	7.5	187	0.89	6.0	418	9.2	1.8				132
	10	140	0.88	5.5	552	9.2	1.4				
	15	93	0.85	4.4	803	9.2	1.1				
	20	70	0.84	4.1	860	7.5	1.1				
	25	56	0.83	3.9	778	5.5	1.2				
	30	47	0.79	3.2	883	5.5	1.1				
	40	35	0.76	2.8	829	4	1.3				
	50	28	0.74	2.6	757	3	1.3				
	65	22	0.71	2.3	678	2.2	1.2				
	80	18	0.68	2.1	649	1.8	1.2				
	100	14	0.64	1.8	655	1.5	1.1				

130	$n_1 = 900$				KC				Input - IEC B5/B14		
	i_n	n_2 [min ⁻¹]	Rd	P_{t0}	T_2 [Nm]	P_1 [kW]	FS'	132	112 100	—	
Kg 45	7.5	120	0.88	—	385	5.5	2.3				132
	10	90	0.87		508	5.5	1.8				
	15	60	0.84		735	5.5	1.4				
	20	45	0.82		957	5.5	1.2				
	25	36	0.81		860	4	1.3				
	30	30	0.76		968	4	1.2				
	40	23	0.73		930	3	1.3				
	50	18	0.70		817	2.2	1.3				
	65	14	0.67		832	1.8	1.1				
	80	11	0.64		815	1.5	1.1				
	100	9	0.60		700	1.10	1.2				

130	$n_1 = 500$				KC				Input - IEC B5/B14		
	i_n	n_2 [min ⁻¹]	Rd	P_{t0}	T_2 [Nm]	P_1 [kW]	FS'	132	112 100	—	
Kg 45	7.5	67	0.86	—	228	1.85	4.9				132
	10	50	0.84		297	1.85	3.7				
	15	33	0.81		429	1.85	2.9				
	20	25	0.79		558	1.85	2.5				
	25	20	0.78		689	1.85	1.8				
	30	17	0.72		763	1.85	1.7				
	40	13	0.69		975	1.85	1.5				
	50	10	0.66		1166	1.85	1.1				
	65	8	0.63		860	1.10	1.3				
	80	6	0.59		992	1.10	1.1				
	100	5	0.55		788	0.75	1.2				

* **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: $T_{2M} = T_2 \times FS'$