

3.5 Dati tecnici

3.5 Technical data

3.5 Technische Daten

30	$n_1 = 2800$				KC				
	i_n	n_2 [min ⁻¹]	Rd	P_{10}	T_2 [Nm]	P_1 [kW]	FS'	Input - IEC	
								B5/B14	
Kg 1.2	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				
	i_n	n_2 [min ⁻¹]	Rd	P_{10}	T_2 [Nm]	P_1 [kW]	FS'	Input - IEC	
								B5/B14	
Kg 1.2	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	—	—	

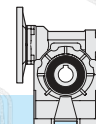
30	$n_1 = 900$				KC				
	i_n	n_2 [min ⁻¹]	Rd	P_{10}	T_2 [Nm]	P_1 [kW]	FS'	Input - IEC	
								B5/B14	
Kg 1.2	7.5	120	0.82	—	9	0.13	2.9	63	56
	10	90	0.80		11	0.13	2.3		
	15	60	0.75		15	0.13	1.6		
	20	45	0.69		19	0.13	1.2		
	25	36	0.66		23	0.13	1.1		
	30	30	0.63		18	0.09	1.2		
	40	23	0.55		21	0.09	1.1		
	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				
	i_n	n_2 [min ⁻¹]	Rd	P_{10}	T_2 [Nm]	P_1 [kW]	FS'	Input - IEC	
								B5/B14	
Kg 1.2	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				Input - IEC	
	i_n	n_2 [min ⁻¹]	Rd	P_{t0}	T_2 [Nm]	P_1 [kW]	FS'	B5/B14		
		7.5	373	0.87	—	17	0.75	1.8	71	63
	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	—	56		

Kg
2.0

40	$n_1 = 1400$				KC				Input - IEC	
	i_n	n_2 [min ⁻¹]	Rd	P_{t0}	T_2 [Nm]	P_1 [kW]	FS'	B5/B14		
		7.5	187	0.85	0.80	24	0.55	1.7	71	63
	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	—	56	

Kg
2.0

40	$n_1 = 900$				KC				Input - IEC	
	i_n	n_2 [min ⁻¹]	Rd	P_{t0}	T_2 [Nm]	P_1 [kW]	FS'	B5/B14		
		7.5	120	0.83	—	25	0.37	2.0	71	63
	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	—	56		

Kg
2.0

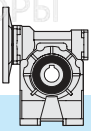
40	$n_1 = 500$				KC				Input - IEC	
	i_n	n_2 [min ⁻¹]	Rd	P_{t0}	T_2 [Nm]	P_1 [kW]	FS'	B5/B14		
		7.5	67	0.81	—	10	0.09	5.5	71	63
	10	50	0.79	14		0.09	4.4			
	15	33	0.73	19		0.09	3.1			
	20	25	0.70	24		0.09	2.3			
	25	20	0.65	28		0.09	1.7			
	30	17	0.61	31		0.09	1.8			
	40	13	0.57	39		0.09	1.3			
	50	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*	—	56		

Kg
2.0

* **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				Input - IEC	
	i_n	n_2 [min ⁻¹]	Rd	P_{t0}	T_2 [Nm]	P_1 [kW]	FS'	B5/B14		
	7.5	373	0.88	—	34	1.5	1.5	80	71	—
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	—	63		
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					

Kg
3.4

50	$n_1 = 1400$				KC				Input - IEC	
	i_n	n_2 [min ⁻¹]	Rd	P_{t0}	T_2 [Nm]	P_1 [kW]	FS'	B5/B14		
	7.5	187	0.86	1.2	40	0.9	1.8	80	71	—
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	—	63		
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				

Kg
3.4

50	$n_1 = 900$				KC				Input - IEC	
	i_n	n_2 [min ⁻¹]	Rd	P_{t0}	T_2 [Nm]	P_1 [kW]	FS'	B5/B14		
	7.5	120	0.84	—	50	0.75	1.6	80	71	—
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	—	63		
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					

Kg
3.4

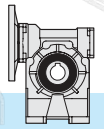
50	$n_1 = 500$				KC				Input - IEC	
	i_n	n_2 [min ⁻¹]	Rd	P_{t0}	T_2 [Nm]	P_1 [kW]	FS'	B5/B14		
	7.5	67	0.82	—	21	0.18	4.7	80	71	—
10	50	0.80	28		0.18	3.8				
15	33	0.75	39		0.18	2.7				
20	25	0.72	50		0.18	2.1				
25	20	0.68	58		0.18	1.5				
30	17	0.63	65		0.18	1.5	—	63		
40	13	0.59	81		0.18	1.2			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

Kg
3.4

* **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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63	$n_1 = 2800$				KC				Input - IEC	
	i_n	n_2 [min ⁻¹]	Rd	P_{t0}	T_2 [Nm]	P_1 [kW]	FS'	90	80	71
	B5/B14									
	7.5	373	0.88	—	68	3	1.3	90	80	71
	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			
	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				

Kg
5.7

63	$n_1 = 1400$				KC				Input - IEC	
	i_n	n_2 [min ⁻¹]	Rd	P_{t0}	T_2 [Nm]	P_1 [kW]	FS'	90	80	71
	B5/B14									
	7.5	187	0.87	1.8	80	1.8	1.5	90	80	71
	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			
	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			

Kg
5.7

63	$n_1 = 900$				KC				Input - IEC	
	i_n	n_2 [min ⁻¹]	Rd	P_{t0}	T_2 [Nm]	P_1 [kW]	FS'	90	80	71
	B5/B14									
	7.5	120	0.85	—	102	1.5	1.4	90	80	71
	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			
	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				

Kg
5.7

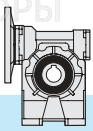
63	$n_1 = 500$				KC				Input - IEC	
	i_n	n_2 [min ⁻¹]	Rd	P_{t0}	T_2 [Nm]	P_1 [kW]	FS'	90	80	71
	B5/B14									
	7.5	67	0.83	—	30	0.25	5.9	90	80	71
	10	50	0.81		39	0.25	4.7			
	15	33	0.76		55	0.25	3.4			
	20	25	0.74		71	0.25	2.8			
	25	20	0.71		85	0.25	1.9			
	30	17	0.65		94	0.25	2.1			
	40	13	0.62		118	0.25	1.7			
	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				

Kg
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				Input - IEC	
	i_n	n_2 [min ⁻¹]	Rd	P_{t0}	T_2 [Nm]	P_1 [kW]	FS'	B5/B14		
	7.5	373	0.89	—	125	5.5	1.0	112 100	90	—
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	—	80		
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				

Kg
9.5

75	$n_1 = 1400$				KC				Input - IEC	
	i_n	n_2 [min ⁻¹]	Rd	P_{t0}	T_2 [Nm]	P_1 [kW]	FS'	B5/B14		
	7.5	187	0.87	2.5	178	4	1.0	112 100	90	—
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	—	80		
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				

Kg
9.5

75	$n_1 = 900$				KC				Input - IEC	
	i_n	n_2 [min ⁻¹]	Rd	P_{t0}	T_2 [Nm]	P_1 [kW]	FS'	B5/B14		
	7.5	120	0.86	—	205	3	1.0	112 100	90	—
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	—	80		
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				

Kg
9.5

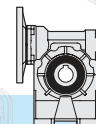
75	$n_1 = 500$				KC				Input - IEC	
	i_n	n_2 [min ⁻¹]	Rd	P_{t0}	T_2 [Nm]	P_1 [kW]	FS'	B5/B14		
	7.5	67	0.84	—	90	0.75	2.9	112 100	90	—
10	50	0.82	118		0.75	2.4				
15	33	0.78	167		0.75	1.7				
20	25	0.75	216		0.75	1.5				
25	20	0.72	260		0.75	1.1	—	80		
30	17	0.67	288		0.75	1.1				
40	13	0.63	265		0.55	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				

Kg
9.5

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


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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	—	80	
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				

Kg
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	—	80	
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			

Kg
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	—	80	
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				

Kg
16.4

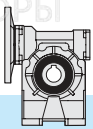
90	$n_1 = 500$				KC				
	i_n	n_2 [min ⁻¹]	Rd	P_{t0}	T_2 [Nm]	P_1 [kW]	FS'	Input - IEC B5/B14	
	7.5	67	0.84	—	91	0.75	4.7	112 100	90
10	50	0.83	118		0.75	3.7			
15	33	0.79	169		0.75	2.7			
20	25	0.76	219		0.75	2.3			
25	20	0.74	265		0.75	1.7	—	80	
30	17	0.68	294		0.75	1.6			
40	13	0.65	371		0.75	1.4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

Kg
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			
	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	—	343	15	1.0	132
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		

Kg
31.5

110	$n_1 = 1400$				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	4.3	415	9.2	1.2	132
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		

Kg
31.5

110	$n_1 = 900$				KC			
	i_n	n_2 [min ⁻¹]	Rd	P_{t0}	T_2 [Nm]	P_1 [kW]	FS'	Input - IEC B5/B14
	7.5	120	0.87	—	381	5.5	1.5	132
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		

Kg
31.5

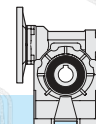
110	$n_1 = 500$				KC			
	i_n	n_2 [min ⁻¹]	Rd	P_{t0}	T_2 [Nm]	P_1 [kW]	FS'	Input - IEC B5/B14
	7.5	67	0.85	—	183	1.5	3.9	132
10	50	0.84	240		1.5	3.1		
15	33	0.80	344		1.5	2.3		
20	25	0.78	446		1.5	1.9		
25	20	0.76	542		1.5	1.5		
30	17	0.70	603		1.5	1.4		
40	13	0.67	765		1.5	1.2		
50	10	0.64	671		1.1	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		

Kg
31.5

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


3.5 Dati tecnici
3.5 Technical data
3.5 Technische Daten

130	n₁ = 2800				KC			
	i_n	n₂ [min ⁻¹]	Rd	P_{t0}	T₂ [Nm]	P₁ [kW]	FS'	Input - IEC B5/B14
	7.5	373	0.90	—	345	15	1.5	132
10	280	0.89						
15	187	0.87						
20	140	0.86						
25	112	0.85						
30	93	0.81						
40	70	0.80						
50	56	0.78						
65	43	0.75						
80	35	0.73						
100	28	0.70		525	2.2	1.1	—	90

130	n₁ = 1400				KC			
	i_n	n₂ [min ⁻¹]	Rd	P_{t0}	T₂ [Nm]	P₁ [kW]	FS'	Input - IEC B5/B14
	7.5	187	0.89	—	418	9.2	1.8	132
10	140	0.88						
15	93	0.85						
20	70	0.84						
25	56	0.83						
30	47	0.79						
40	35	0.76						
50	28	0.74						
65	22	0.71						
80	18	0.68						
100	14	0.64		655	1.5	1.1	—	90

130	n₁ = 900				KC			
	i_n	n₂ [min ⁻¹]	Rd	P_{t0}	T₂ [Nm]	P₁ [kW]	FS'	Input - IEC B5/B14
	7.5	120	0.88	—	385	5.5	2.3	132
10	90	0.87						
15	60	0.84						
20	45	0.82						
25	36	0.81						
30	30	0.76						
40	23	0.73						
50	18	0.70						
65	14	0.67						
80	11	0.64						
100	9	0.60		700	1.10	1.2	—	90

130	n₁ = 500				KC			
	i_n	n₂ [min ⁻¹]	Rd	P_{t0}	T₂ [Nm]	P₁ [kW]	FS'	Input - IEC B5/B14
	7.5	67	0.86	—	228	1.85	4.9	132
10	50	0.84						
15	33	0.81						
20	25	0.79						
25	20	0.78						
30	17	0.72						
40	13	0.69						
50	10	0.66						
65	8	0.63						
80	6	0.59						
100	5	0.55		788	0.75	1.2	—	90

* **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'