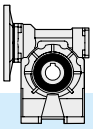

3.5 Dati tecnici — *3.5 Technical data* — 3.5 Technische Daten

	n_1 = 2800				KC					
	i_n	n_2 [min^{-1}]	Rd	P_{t0}	T_2 [Nm]	P_1 [kW]	FS'	Input - IEC B5/B14		
50	**5**	560	0.89		22.8	**1.5**	1.9			
	7.5	373	0.88		34	**1.5**	1.5			
	10	280	0.86		44	**1.5**	1.2			
	15	187	0.84		47	**1.1**	1.2	**80**		
	20	140	0.81		42	**0.75**	1.4			—
	25	112	0.78		50	**0.75**	1.0		**71**	
	30	93	0.75	—	42	**0.55**	1.3			
Kg	**40**	70	0.72		54	**0.55**	1.0			
	50	56	0.68		43	**0.37**	1.3			**63**
3.4	**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			

	n_1 = 1400				KC					
	i_n	n_2 [min^{-1}]	Rd	P_{t0}	T_2 [Nm]	P_1 [kW]	FS'	Input - IEC B5/B14		
50	**5**	280	0.87	1.2	26.7	**0.9**	2.3			
	7.5	187	0.86	1.2	40	**0.9**	1.8			
	10	140	0.84	1.0	52	**0.9**	1.4			
	15	93	0.80	0.80	74	**0.9**	1.0	**80**		—
	20	70	0.78	0.70	58	**0.55**	1.3			
	25	56	0.74	0.60	47	**0.37**	1.4		**71**	
	30	47	0.71	0.60	53	**0.37**	1.2			
Kg	**40**	35	0.67	0.50	68	**0.37**	1.0			
	50	28	0.62	0.40	53	**0.25**	1.3			**63**
3.4	**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			

	n_1 = 900				KC					
	i_n	n_2 [min^{-1}]	Rd	P_{t0}	T_2 [Nm]	P_1 [kW]	FS'	Input - IEC B5/B14		
50	**5**	180	0.85		33.8	**0.75**	2.2			
	7.5	120	0.84		50	**0.75**	1.6			
	10	90	0.82		66	**0.75**	1.3			
	15	60	0.78		68	**0.55**	1.3	**80**		—
	20	45	0.75		59	**0.37**	1.5			
	25	36	0.71		70	**0.37**	1.1		**71**	
	30	30	0.67	—	79	**0.37**	1.0			
Kg	**40**	23	0.63		67	**0.25**	1.1			
	50	18	0.59		78	**0.25**	1.0			**63**
3.4	**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			

	n_1 = 500				KC					
	i_n	n_2 [min^{-1}]	Rd	P_{t0}	T_2 [Nm]	P_1 [kW]	FS'	Input - IEC B5/B14		
50	**5**	100	0.84		14.3	**0.18**	6.4			
	7.5	67	0.82		21	**0.18**	4.7			
	10	50	0.80		28	**0.18**	3.8			
	15	33	0.75		39	**0.18**	2.7	**80**		—
	20	25	0.72		50	**0.18**	2.1			
	25	20	0.68		58	**0.18**	1.5		**71**	
	30	17	0.63	—	65	**0.18**	1.5			
Kg	**40**	13	0.59		81	**0.18**	1.2			
	50	10	0.54		93	**0.18**	1.0			**63**
3.4	**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: $T_{2M} = T_2 \times FS'$