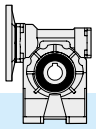

3.5 Dati tecnici — *3.5 Technical data* — 3.5 Technische Daten

	n_1 = 2800				KC					
	i_n	n_2 [min^{-1}]	Rd	P_{t0}	T_2 [Nm]	P_1 [kW]	FS'	Input - IEC B5/B14		
63	**5**	560	0.89		45.5	**3**	1.7			
	7.5	373	0.88		68	**3**	1.3			
	10	280	0.87		89	**3**	1.1			
	15	187	0.84		95	**2.2**	1.0	**90**		
	20	140	0.83		85	**1.5**	1.3			—
	25	112	0.81		76	**1.1**	1.2		**80**	
	30	93	0.77	—	87	**1.1**	1.3			
Kg	**40**	70	0.74		111	**1.1**	1.1			
	50	56	0.70		90	**0.75**	1.1			
5.7	**65**	43	0.67		81	**0.55**	1.2	—		**71**
	80	35	0.64		65	**0.37**	1.4			
	100	28	0.60		75	**0.37**	1.1			

	n_1 = 1400				KC					
	i_n	n_2 [min^{-1}]	Rd	P_{t0}	T_2 [Nm]	P_1 [kW]	FS'	Input - IEC B5/B14		
63	**5**	280	0.88	1.8	54	**1.8**	2.0			
	7.5	187	0.87	1.8	80	**1.8**	1.5			
	10	140	0.85	1.6	105	**1.8**	1.2			
	15	93	0.81	1.2	125	**1.5**	1.1	**90**		—
	20	70	0.80	1.2	120	**1.1**	1.2			
	25	56	0.77	1.0	118	**0.9**	1.0		**80**	
	30	47	0.73	0.90	134	**0.9**	1.1			
Kg	**40**	35	0.69	0.80	142	**0.75**	1.1			
	50	28	0.65	0.70	122	**0.55**	1.0			
5.7	**65**	22	0.61	0.60	100	**0.37**	1.2	—		**71**
	80	18	0.58	0.60	79	**0.25**	1.4			
	100	14	0.53	0.50	91	**0.25**	1.1			

	n_1 = 900				KC					
	i_n	n_2 [min^{-1}]	Rd	P_{t0}	T_2 [Nm]	P_1 [kW]	FS'	Input - IEC B5/B14		
63	**5**	180	0.87		69	**1.5**	1.9			
	7.5	120	0.85		102	**1.5**	1.4			
	10	90	0.83		133	**1.5**	1.1			
	15	60	0.79		139	**1.1**	1.1	**90**		—
	20	45	0.77		123	**0.75**	1.4			
	25	36	0.74		109	**0.55**	1.3		**80**	
	30	30	0.70	—	122	**0.55**	1.3			
Kg	**40**	23	0.66		154	**0.55**	1.1			
	50	18	0.61		120	**0.37**	1.2			
5.7	**65**	14	0.57		98	**0.25**	1.4	—		**71**
	80	11	0.54		115	**0.25**	1.1			
	100	9	0.50		95	**0.18**	1.2			

	n_1 = 500				KC					
	i_n	n_2 [min^{-1}]	Rd	P_{t0}	T_2 [Nm]	P_1 [kW]	FS'	Input - IEC B5/B14		
63	**5**	100	0.85		20	**0.25**	8.3			
	7.5	67	0.83		30	**0.25**	5.9			
	10	50	0.81		39	**0.25**	4.7			
	15	33	0.76		55	**0.25**	3.4	**90**		—
	20	25	0.74		71	**0.25**	2.8			
	25	20	0.71		85	**0.25**	1.9		**80**	
	30	17	0.65	—	94	**0.25**	2.1			
Kg	**40**	13	0.62		118	**0.25**	1.7			
	50	10	0.56		135	**0.25**	1.2			
5.7	**65**	8	0.52		163	**0.25**	1.0	—		**71**
	80	6	0.50		137	**0.18**	1.1			
	100	5	0.45		77	**0.09**	1.6			

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