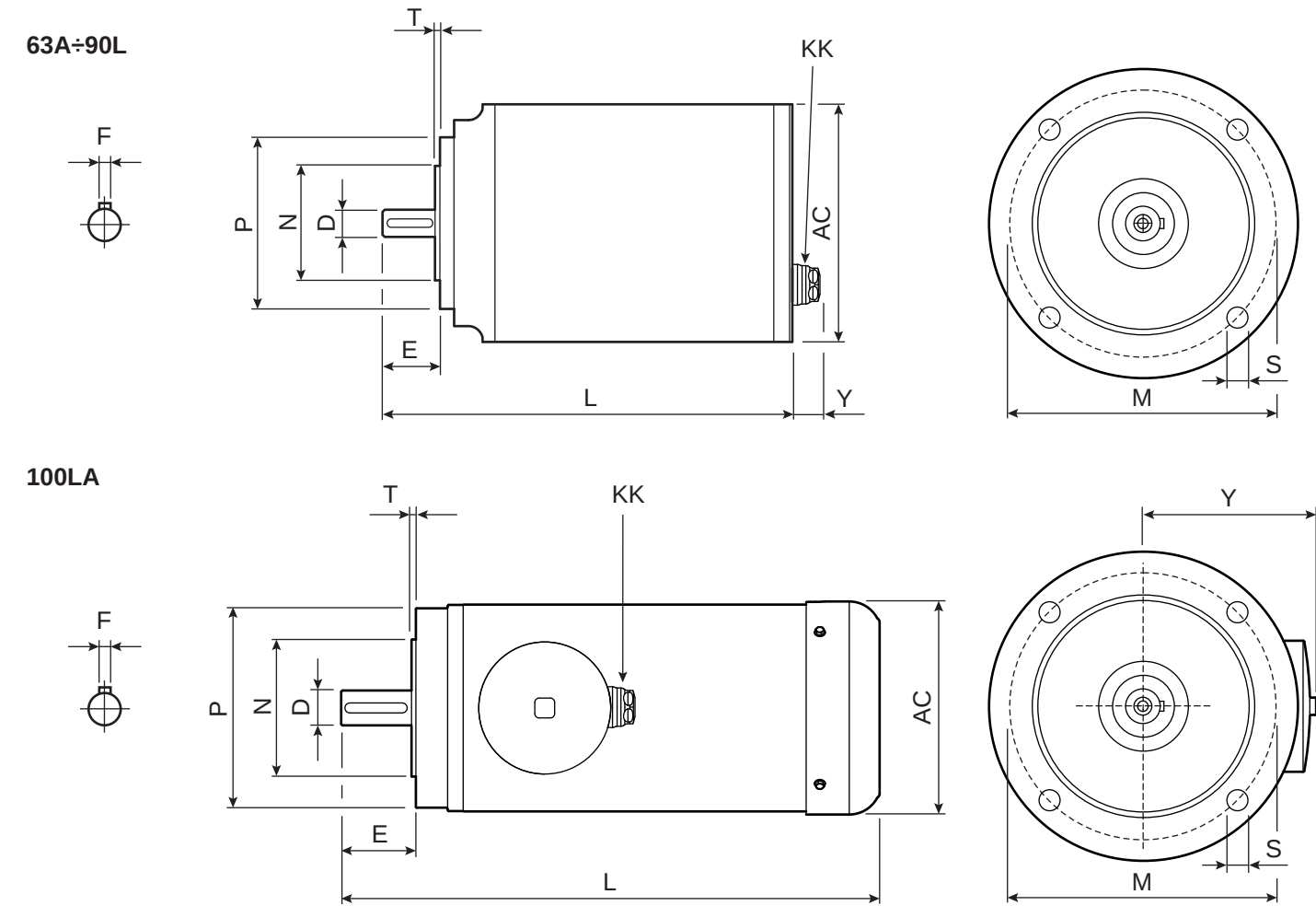


IEC 63...90L, 4 poles
Δ/Y 230/400V/50Hz
I.C.I.F – IP69k - IC410
Efficiency IE3 (IEC60034-30, IEC60034-2-1 Pn ≥ 0,75kW)
Duty S1
Degree of protection IP69k
INVERTER DUTY; HYGIENIC
PTO PROTECTION INCLUDED

APM and SPM motors dimensions
Dimensioni motori APM ed SPM

B14



4 poles B14																			SPM	APM
Motor	kW	IE3	rpm (min ⁻¹)	Nm	A (400V)	COS (φ)	D	F	E	L	AC	Y	N	M	P	T	S	KK	Kg	Kg
63A	0.12		1440	0.80	0.44	0.57	11 j6 M4	4	23	229	131	24	60 j6	75	90	2.5	4xM5	M16x1.5 ø5-10	8.7	6.9
63B	0.18			1.19	0.58	0.62					244									10.0
71A	0.25		1440	1.66	0.72	0.64	14 j6 M5	5	30	266	131	27	70 j6	85	105	2.5	4xM6	M20x1.5 ø7-13	11.6	9.4
71B	0.37			2.45	1.10					286										
80A	0.55		1460	3.60	1.50	0.67	19 j6 M6	6	40	280	166		80 j6	100	120	3	4xM6			19.0
80B	0.75			4.91	2.10					305										
90S	1.1		1460	7.20	2.90	0.70	24 j6 M8	8	50	345	166	30	95 j6	115	140	3	4xM8	M25x1.5 ø10-14	27.0	22.7
90L	1.5			9.81	4.00					390										33.0
100LA*	2.2		1440	14.6	4.80	0.79	28 j6 M10	8	60	432.5	171	140	110 j6	130	160	3.5	4xM8	M20x1.5 ø7-13	34.0	-

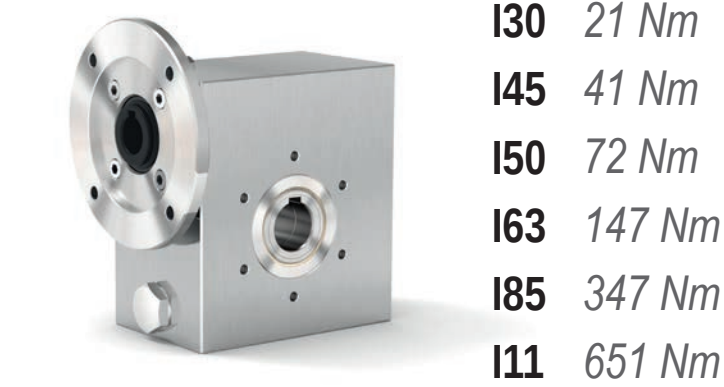
* APM Series on request.
* Serie APM a richiesta.

Clean-Geartech products

Riduttori Clean-Geartech

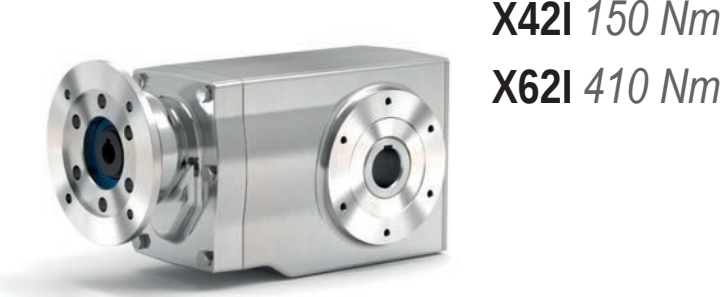
Stainless steel worm gearboxes

Riduttori a vite senza fine in acciaio inox



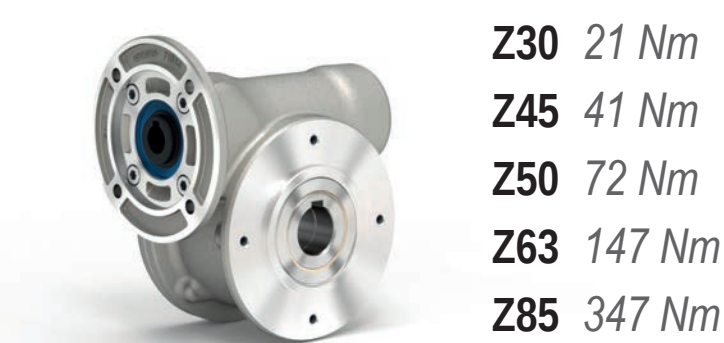
Stainless steel helical bevel gearboxes

Riduttori a coppia conica in acciaio inox



Aluminum worm gearboxes with NTT™ treatment

Riduttori a vite senza fine in alluminio con trattamento NTT™

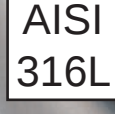


e-mail: info@cleangeartech.com web: www.cleangeartech.com



Stainless steel ratio multiplier

Riduttore ad uno stadio in acciaio inox



SPM - Stainless steel Premium Motors



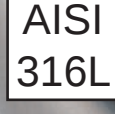
Stainless steel and aluminum Motors

Motori in acciaio inox ed in alluminio

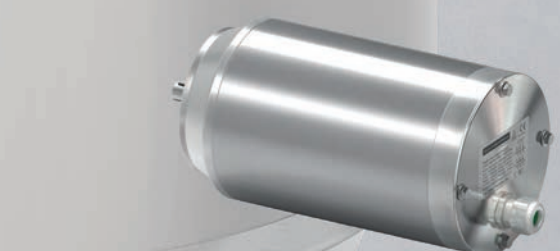
Totally Enclosed Non Ventilated - Totalmente chiusi, non ventilati

Totally clean smooth surface - Superfici pulite

Ideal for food and pharmaceutical use - Ideali per industria alimentare e farmaceutica



APM - Aluminum Premium Motors



IEC B5 on request

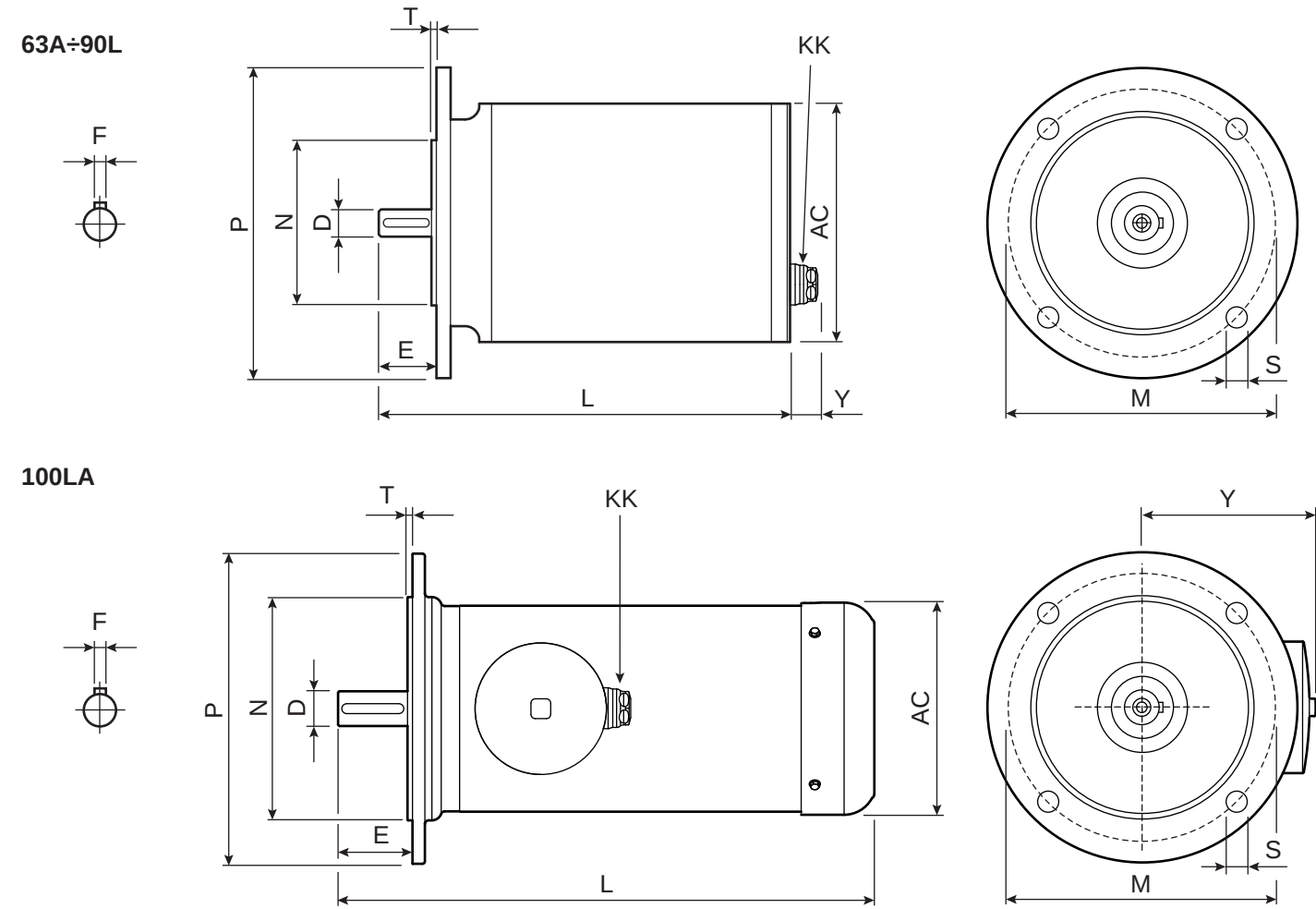
Premium electric motors

Motori elettrici

SPM motors dimensions

Dimensioni motori SPM

B5



poles B5																			
Motor	kW	IE3	rpm (min ⁻¹)	Nm	A (400V)	COS (φ)	D	F	E	L	AC	Y	N	M	P	T	S	KK	Kg
63A	0.12		1440	0.80	0.44	0.57	11 j6 M4	4	23	229	131	24	95 j6	115	140	3	4x10	M16x1.5 ø5-10	9.4
63B	0.18			1.19	0.58	0.62				244									10.7
71A	0.25		1440	1.66	0.72	0.64	14 j6 M5	5	30	266	131	27	110 j6	130	160	3.5	4x10	M20x1.5 ø7-13	12.5
71B	0.37			2.45	1.10				286										14.4
80A	0.55		1460	3.60	1.50	0.67	19 j6 M6	6	40	280	166		130 j6	165	200	3.5	4x12		21.0
80B	0.75			4.91	2.10				305								24.0		
90S	1.1		1460	7.20	2.90	0.70	24 j6 M8	8	50	345	166	30	130 j6	165	200	3.5	4x12	M25x1.5 ø10-14	28.5
90L	1.5			9.81	4.00				390								34.5		
100LA	2.2		1440	14.6	4.80	0.79	28 j6 M10	8	60	432.5	171	140	180 j6	215	250	4	4x15	M20x1.5 ø7-13	36.0

Motori elettrici in alluminio

