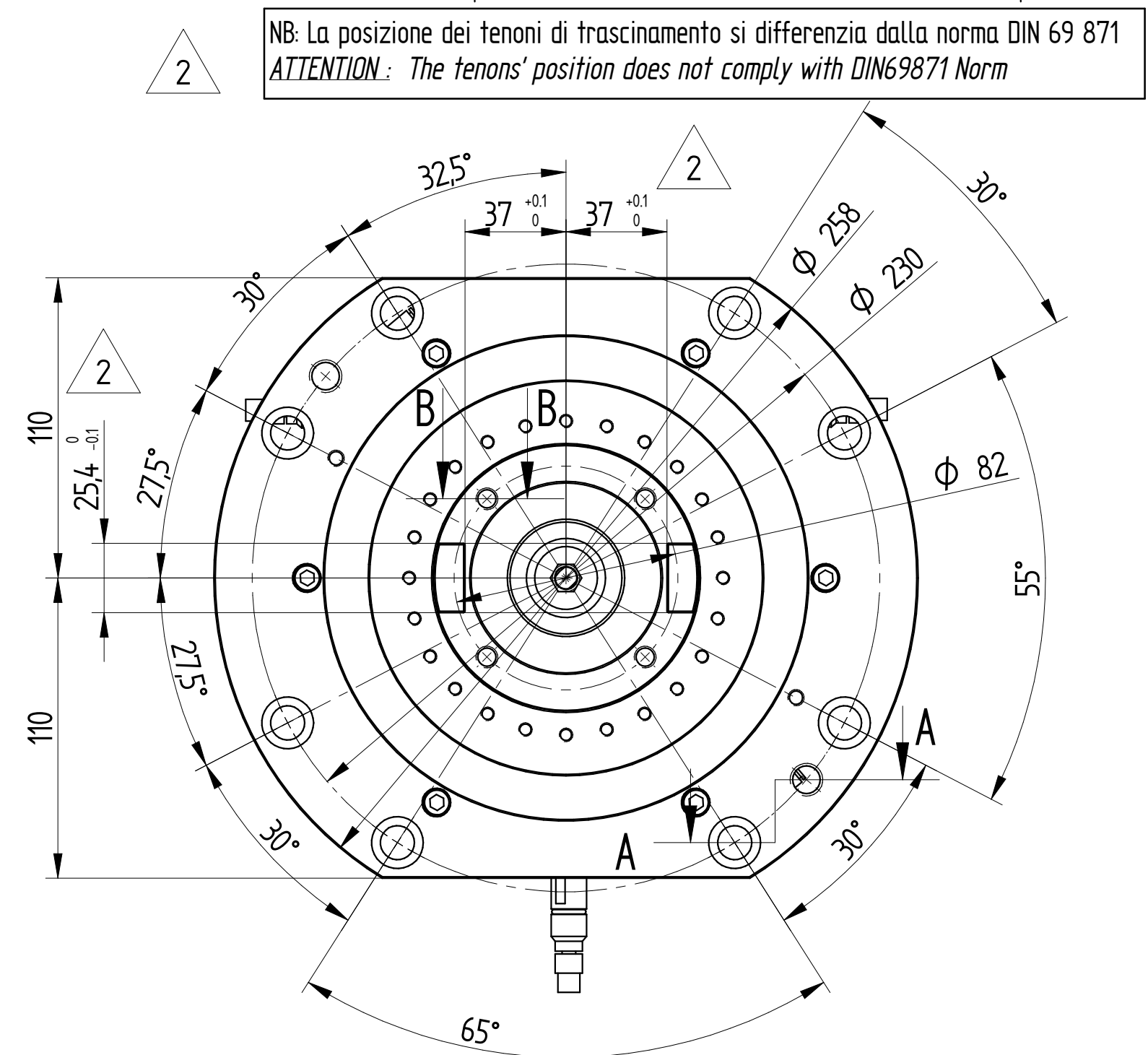
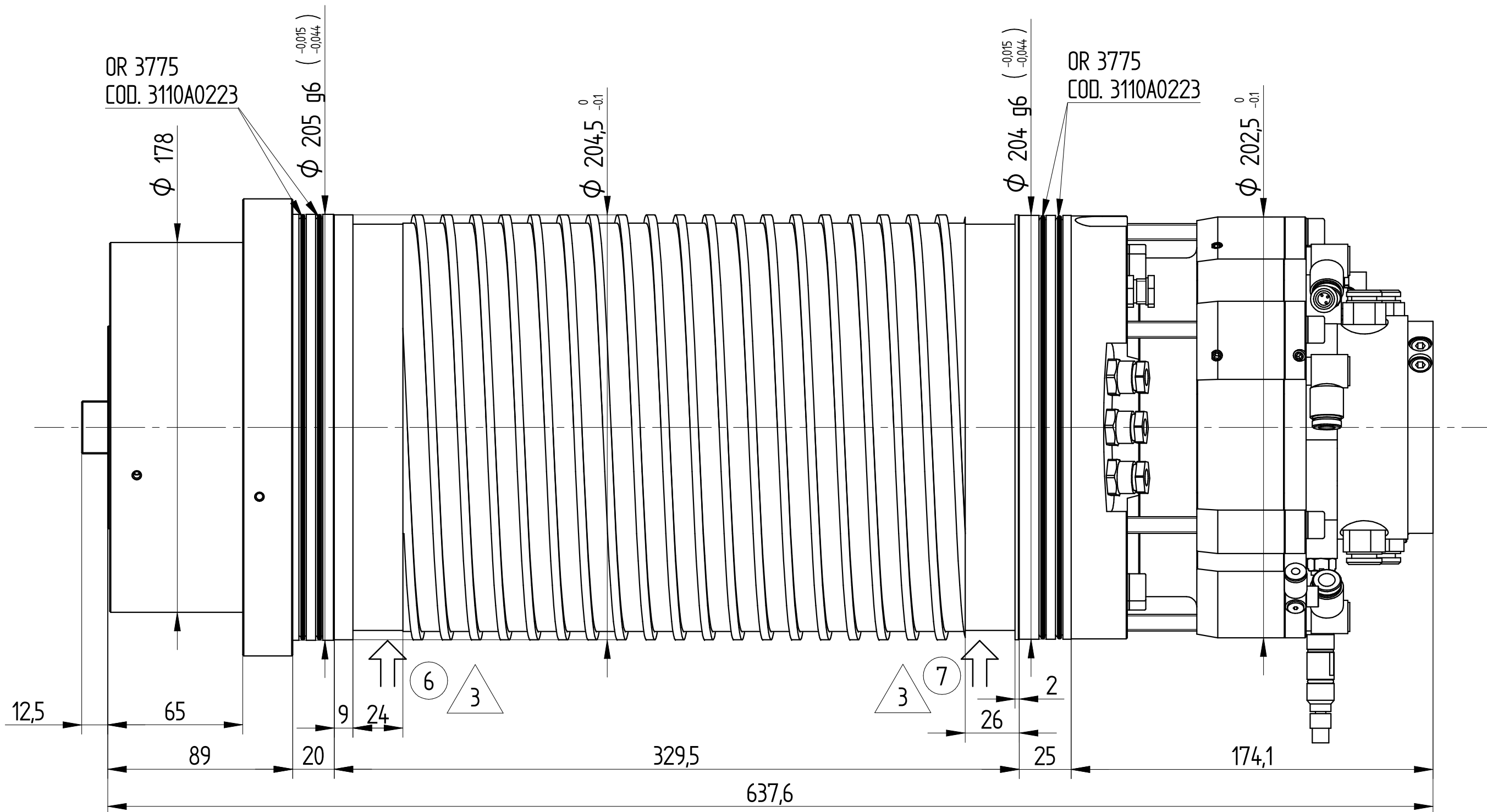
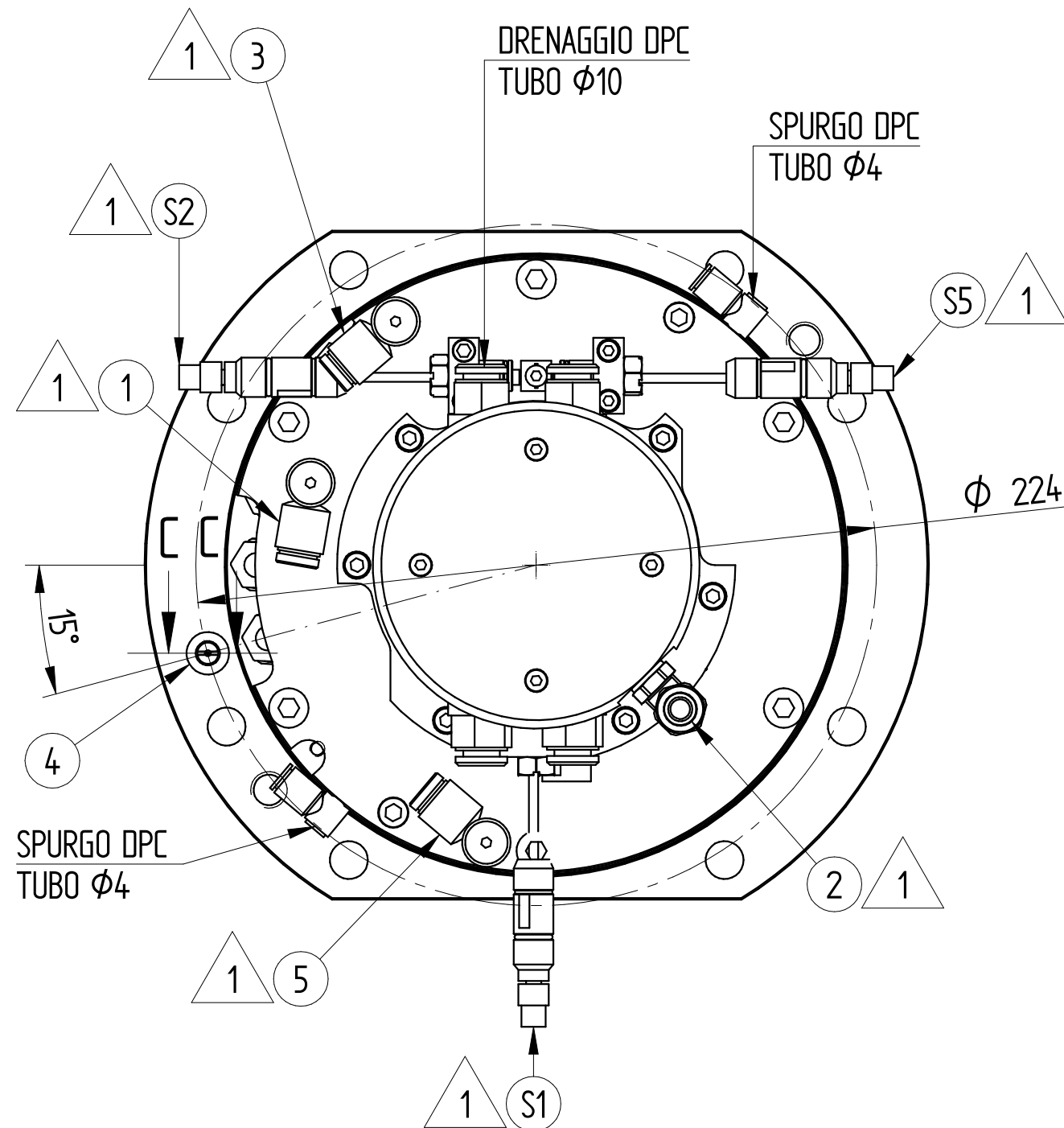
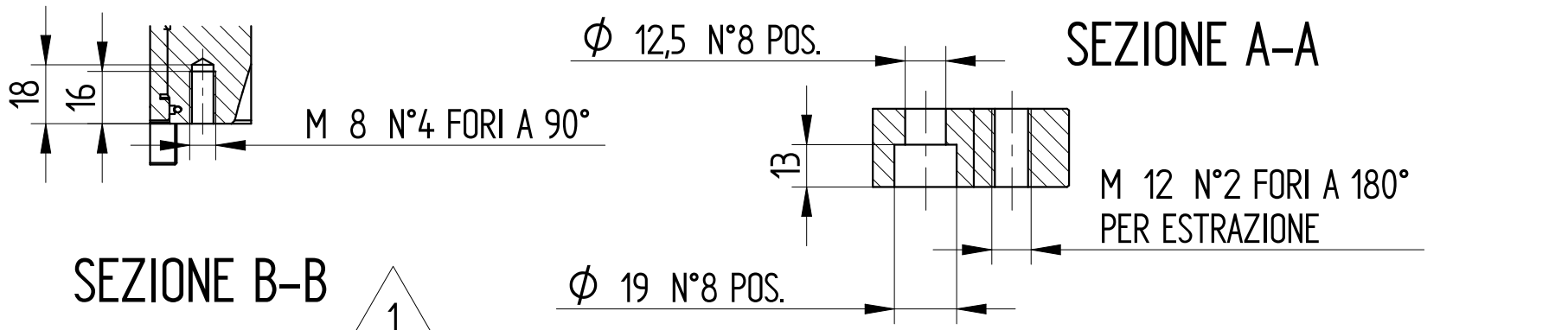
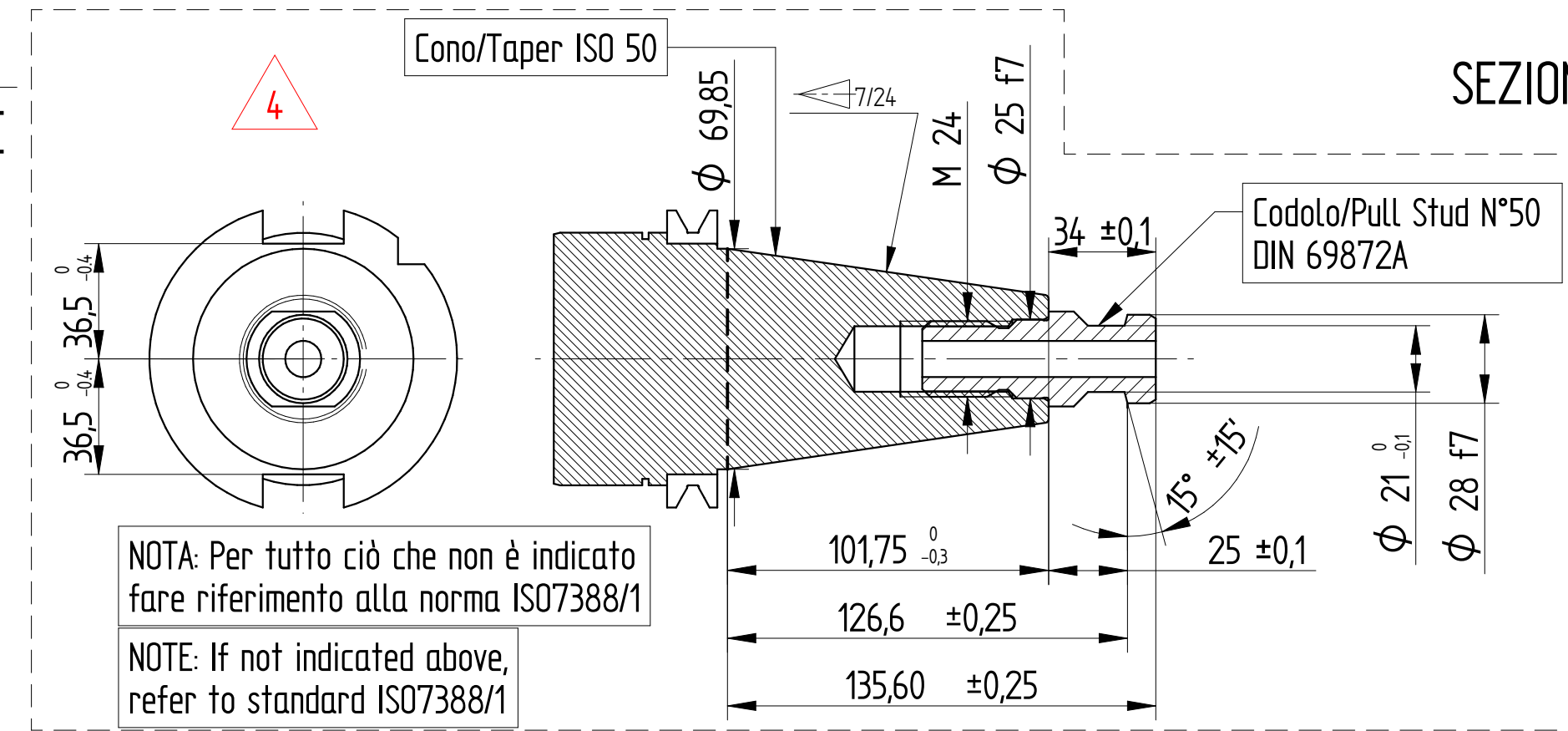
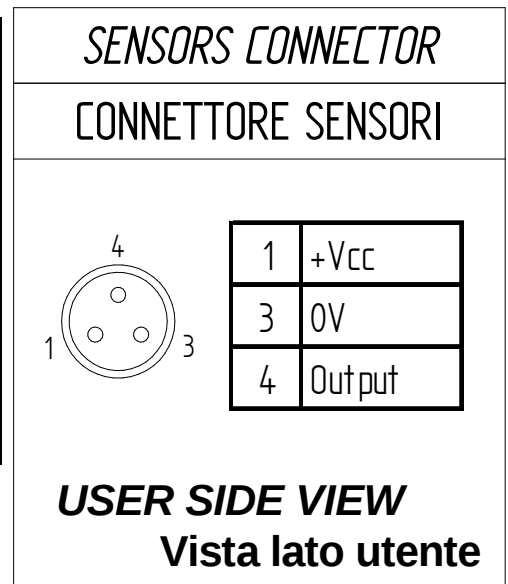




PNEUMATIC / HYDRAULIC CONNECTIONS		CONNESSIONI PNEUMATICHE/IDRAULICHE	
DESCRIPTION		DESCRIZIONE	NOTE
1 TOOLHOLDER RELEASE AIR INLET		INGRESSO ARIA PER SBLOCCO UTENSILE	Øext 8mm - 6.5bar - 309cm2 - 231.9cm3
2 CONE CLEANING AIR INLET		INGRESSO ARIA PER PULIZIA CONO	Øest 10mm - 4bar - 100÷125LPM
TOOL COOLANT INLET		INGRESSO REFRIGERANTE UTENSILE	Øest 10mm - 1.5bar max - 10LPM max
3 TOOLHOLDER LOCKING AIR INLET		INGRESSO ARIA PER BLOCCO UTENSILE	Øext 8mm - 6.5bar - 188cm2 - 140.8cm3
4 ELECTROSPINDLE PRESSURIZATION AIR INLET		INGRESSO ARIA PRESSURIZZAZIONE ELET	4bar - 35÷50LPM
5 DPC PRESSURIZATION AIR INLET		INGRESSO ARIA PRESSURIZZAZIONE DPC	Øest 8mm - 4bar - 35÷50LPM
6 MOTOR COOLANT INLET		INGRESSO REFRIGERANTE MOTORE	min 9÷12 LPM - max 5 bar - 25 ± 3 °C
7 MOTOR COOLANT OUTLET		USCITA REFRIGERANTE MOTORE	

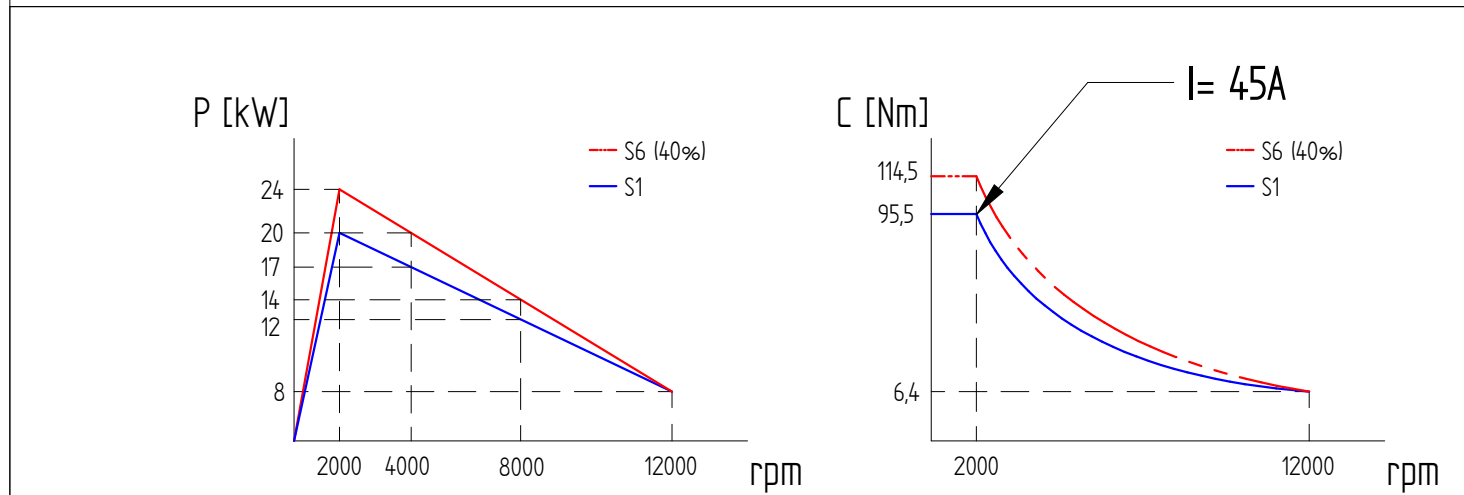
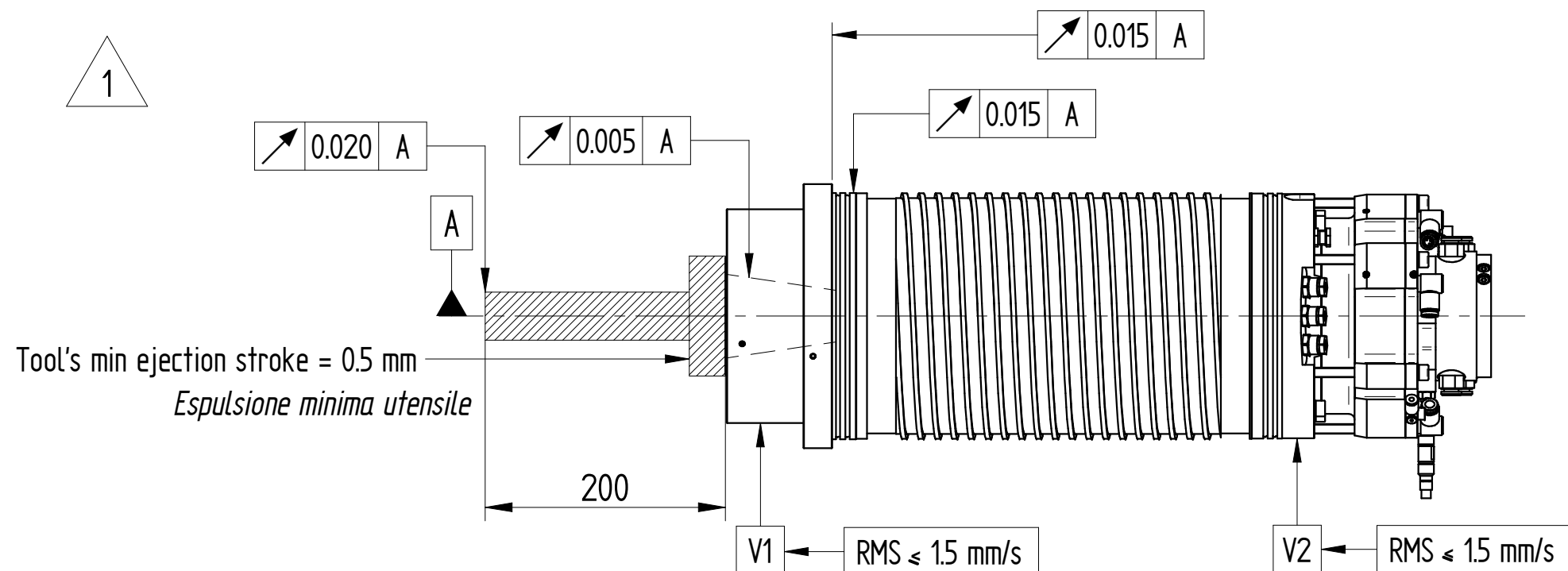
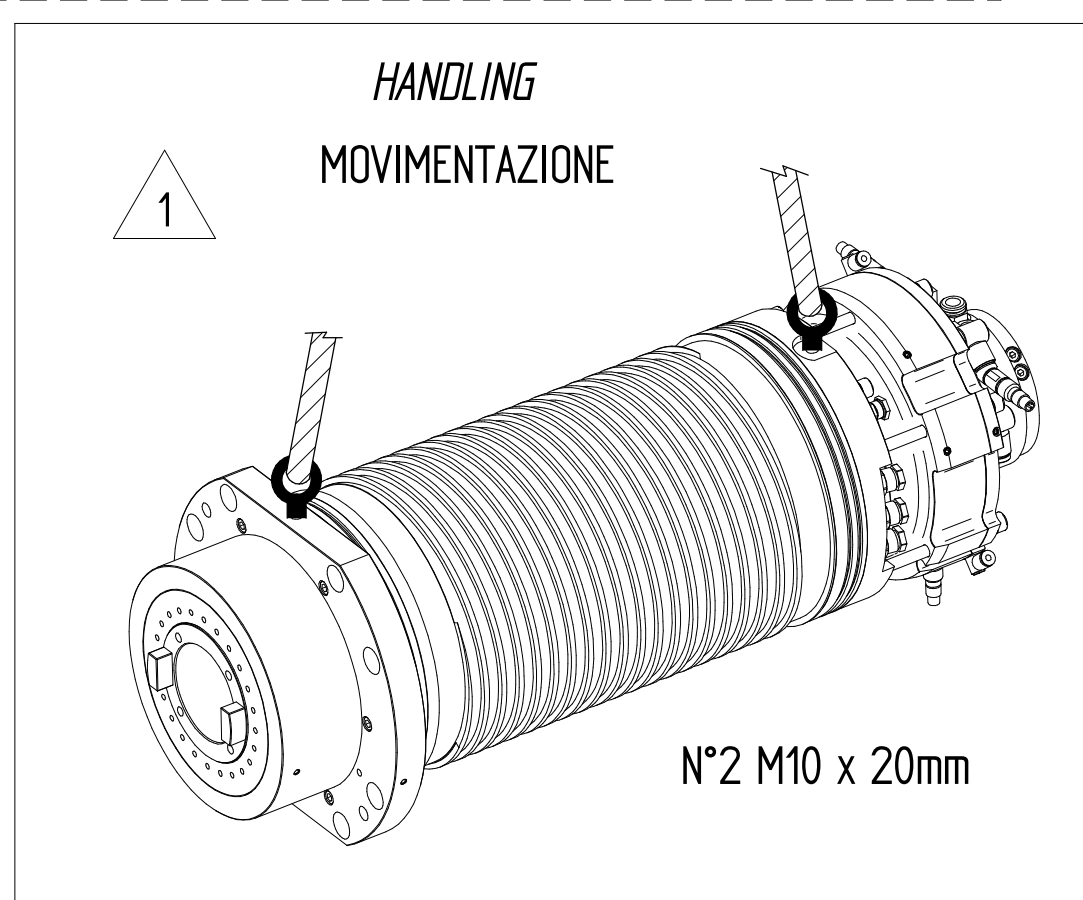
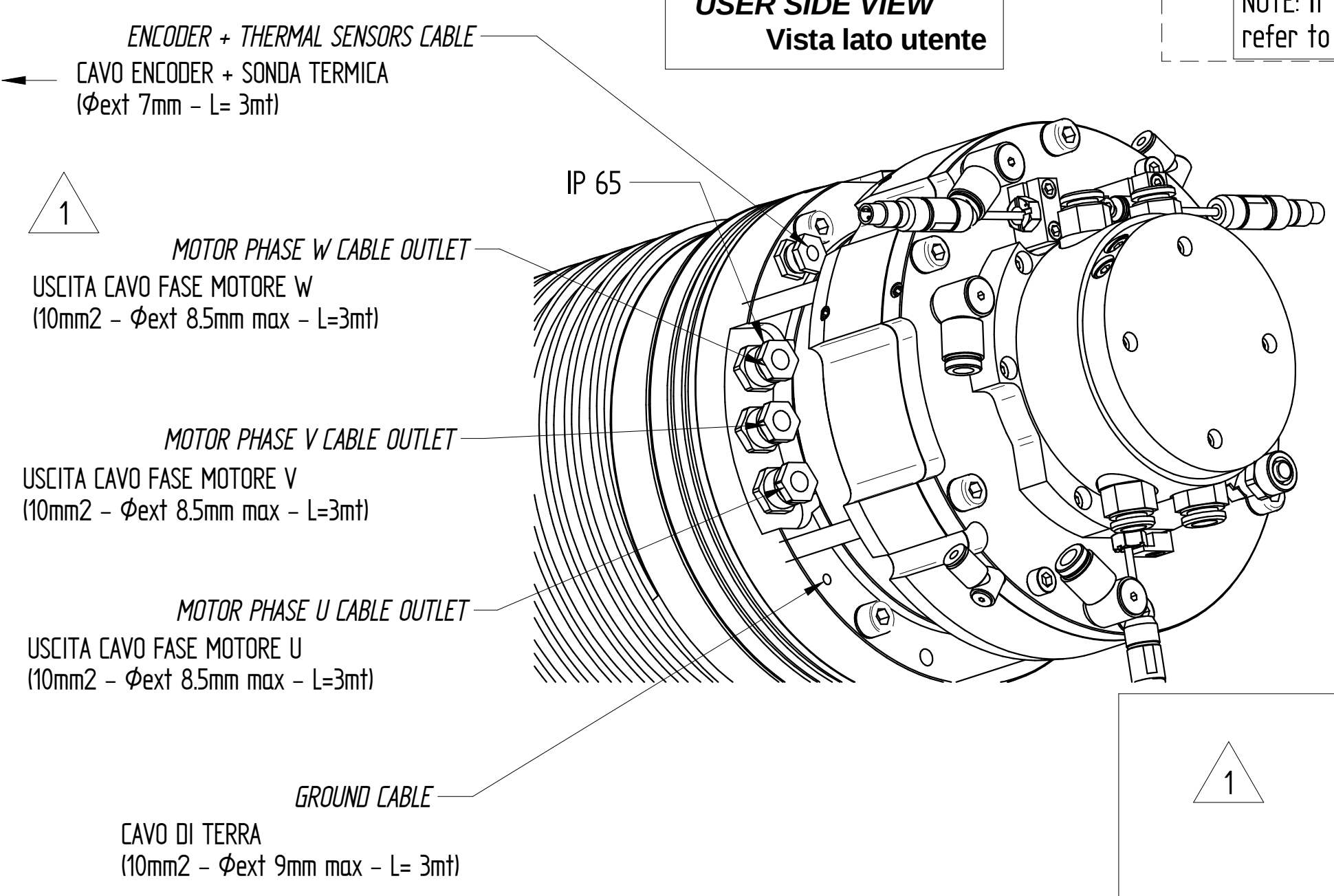
SENSORS / SENSORI	
S1	DRAWBAR POSITION: TOOL PRESENT
S2	DRAWBAR POSITION: TOOL UNCLAMPED
S5	PISTON POSITION
POSITION / POSIZIONE	
P1	TOOL UNCLAMPED
P2	TOOL CLAMPED
P3	CLAMPED WITHOUT TOOL
	OR TOOL LONG / TOO SHORT TOOL CLAMPED

SENSORS CONNECTOR	
CONNETTORE SENSORI	
1	+Vcc
3	0V
4	Out put



DATASHEET	SCHEDA MOTORE
TOOL-HOLDER TYPE	TIPO PORTAUTENSILE
MASS	PESO
ROTATION	VERSO DI ROTAZIONE
ROTOR INERTIA	INERZIA ROTORICA
BEARINGS LUBRICATION	LUBRIFICAZIONE CUSCINETTI
MOTOR COOLANT	REFRIGERANTE MOTORE
TOOL BALANCING LEVEL	GRADO DI EQUILIBRATURA UTENSILI
RATED POWER	POTENZA NOMINALE
RATED TORQUE	COPPIA NOMINALE
RATED VOLTAGE	TENSIONE NOMINALE
RATED CURRENT	CORRENTE NOMINALE
RATED SPEED	VELOCITA' NOMINALE
MAX SPEED	VELOCITA' MASSIMA
EFFICIENCY	RENDIMENTO
POWER FACTOR	FATTORE DI POTENZA
POLES NUMBER	NUMERO DI POLI
INSULATION CLASS	CLASSE DI ISOLAMENTO
INDEX PROTECTION	GRADO DI PROTEZIONE IP
POWER TO DISSIPATE	POTENZA DA DISSIPARE

ENCODER CONNECTION	
CONNESSIONE ENCODER	
ENCODER HSD	DESCRIPTION
COLOR	DESCRIZIONE
YELLOW	GIALLO
GREEN	VERDE
GREY	GRIGIO
PINK	ROSA
VIOLET	VIOLA
BLACK	NERO
RED	ROSSO
BROWN	MARRONE
BLUE	BLU
WHITE	BIANCO



ATTENTION: FOR THE PROPER USE OF THE ELECTROSPINDLE REFERENCE IS MADE TO USER MANUAL		ATTENZIONE: PER IL CORRETTO USO DELL'ELETTROMANDRINO SI RIMANDA AL MANUALE DI USO E MANUTENZIONE	
2	Aggiunte tolleranze sulle quote tenoni e indicazione rispetto alla norma	12/12/2012	S.M.
3	Agg. indicazioni refrigerante motore	24/12/2013	S.M.
4	Agg. indicazioni portautensile	29/9/2014	N.M.
REV.	DESCRIZIONE REVISIONE / REVISION DESCRIPTION	DATA / DATE	FIRMA / SIGN
DESIGNATO / DRAW BY	CONTROLLATO / CHECKED BY	APPROVATO / APPROVED	SCALA / SCALE
DATE	29/05/2012	21/09/2012	21/09/2012
FIRMA / SIGN	Memoli S.	Pietropaolo A.	P.A. UT12/0002
MATERIALE			
TREATMENT			
REVISION			
DESCRIPTION			