

Tool holder HSK A 63
DIN 69893

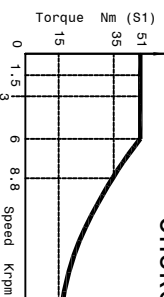
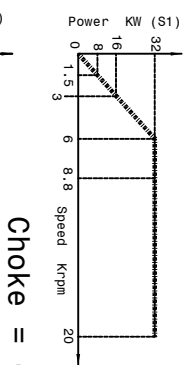


Tool holder ISO/BT 40

Grease Bearings Lubrication
Cooling capacity = 4950 Watt

- 1 - Coolant inlet (Ø8) (3+4 bar) (6+7 l/min.)
- 2 - Coolant outlet (Ø8)
- 3 - Front-side pressurization filtered (5µ)
- 4 - Inlet air port's cleaning (6bar max) (Ø5)
- 5 - Inlet air port change (50 bar) (Ø5) (to be used only with arrested electrospindle)
- 6 - Electric connection
 - 3Phases motor-Earth
 - Motor thermal switch (N°1 PT 1000) - (N°1 PTC 130)
 - On/Off thermal switch (S1-S2-S4)
 - S1 = Thermal probe clamped
 - S2 = Piston under pressure ready to receive tools arbor
 - S4 = Tool's arbor not clamped
- 7 - Tool cooling water (Ø6) (20 bar)

SPEED	rpm	1500	3000	6000	8800	20000
FREQUENCY	Hz	100	200	400	587	1383
POWER (S1)	KW	8	16	32	32	32
TORQUE (S1)	Nm	51	51	51	25	15
TENSION (S1)	V	95	185	364	420	420
CURRENT (S1)	A	98	98	98	67	46



Choke = 0.6 mH/phase

Synchronous Motor: 8 poles
Runout taper 0.002mm

Peron Speed
INTERMACH S.R.L.

SUBJECT : PSI-ES-107
CUSTOMER :

Sheet: 1 / Dis. N° 3726-00-04

DATE :

