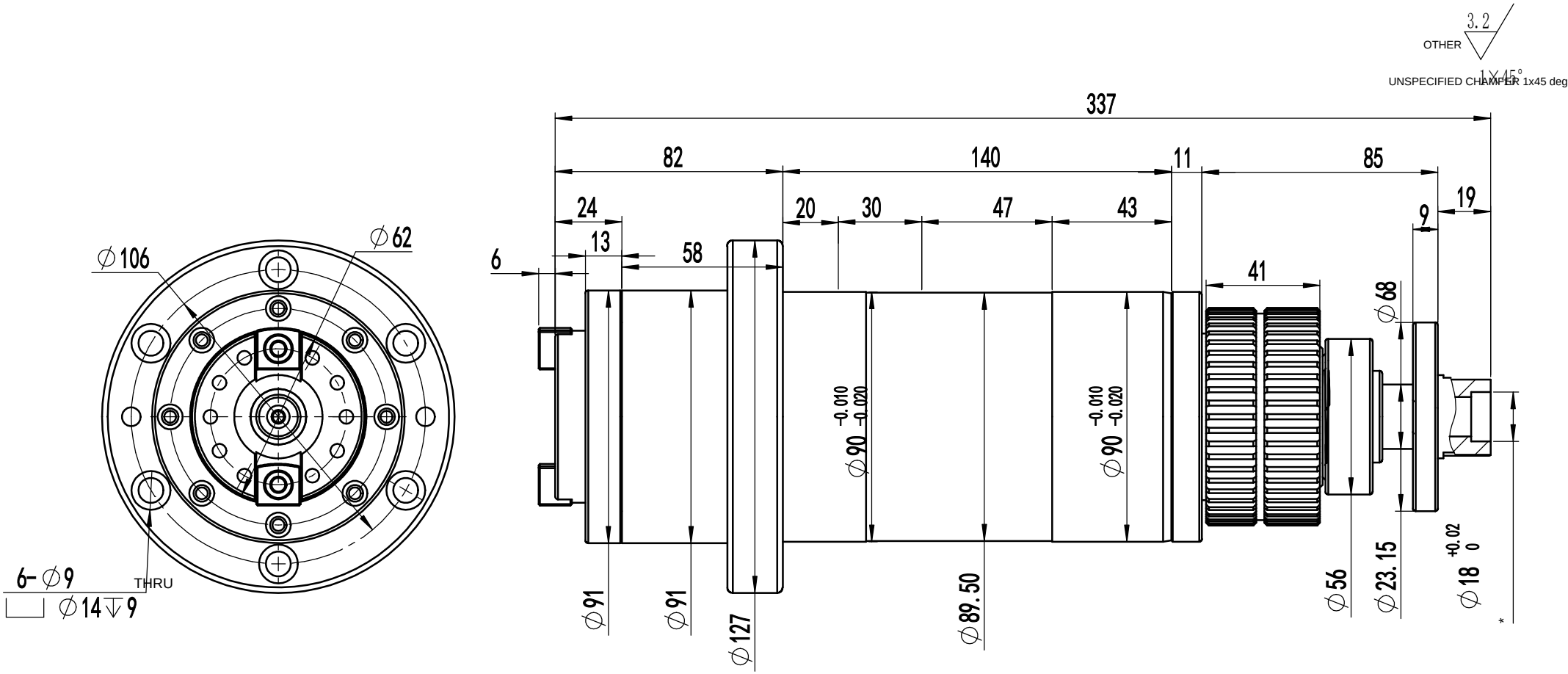

TECHNICAL INFORMATION

BT30-90 THROUGH-SPINDLE COOLANT

SPECIFICATION	BT30-90	**BEARING SPECIFICATION**	FRONT 7008*3 REAR 7007*2	**DRIVE TYPE**	BELT DRIVE(5M50T)
TOOL CLAMPING	4-SEGMENT GRIPPER	**TAPER RUNOUT**	0.002 mm	**BALANCE GRADE**	G1
MAXIMUM SPEED	6000 RPM	**BEARING LUBRICATION**	GREASE	**DRAWBAR FORCE**	300 kg+/-50
THROUGH-SPINDLE COOLANT	OPTIONAL	**TEST BAR RUNOUT AT NOSE**	0.003 mm	**MOUNTING**	VERTICAL
TOOL HOLDER TAPER	BT30	**BEARING TEMPERATURE RISE**	AMBIENT +20 deg		
COOLING	OPTIONAL	**TEST BAR RUNOUT AT 300 MM**	0.008 mm		