



FINISH	POSITION	SYMMETRY
PROJECTION	3RD ANGLE	
SCALE	1:1	
DATE		
DESIGNER		
CHECKER		
APPROVED		

DIMENSIONS & TOLERANCE		SIZE	UNIT	DESCRIPTION	REMARKS
300-46120	±0.3	±0.15	mm	1. BODY	1. OPTION : Top Jaw & Locator
100-46315	±0.5	±0.2	mm		2. CP80 chuck equipped two holes for air & coolant is available as option.
315-46720	±0.8	±0.3	mm		3. Adaptor for A-type spindle nose is available as option
Model	CP80				
Jaw Stroke (Dia.)	4.8 mm				
Plunger Stroke	9 mm				
Chucking Range (Max.)	80 mm				
Chucking Range (Min.)	40 mm				
Max. Input	23 kN				
Max. Static Gripping force	59.7 kN				
Max. Speed	4.000 min ⁻¹				
GD ²	0.35 kgf·m ²				
Net Weight	20 kg				

FUJII MACHINE MFG. CO., LTD. 富士機械製造株式会社		NOTE		HEAT TREATMENT		DRAWING No.	
A1		3RD ANGLE PROJECTION		MATERIAL		PART NAME	
APPROVED	CHECKED	DESIGNER	QUANTITY	SCALE	TITLE	MODEL	
				1:1	Pin-Arbor Chuck	CP80	
				DATE	USER		