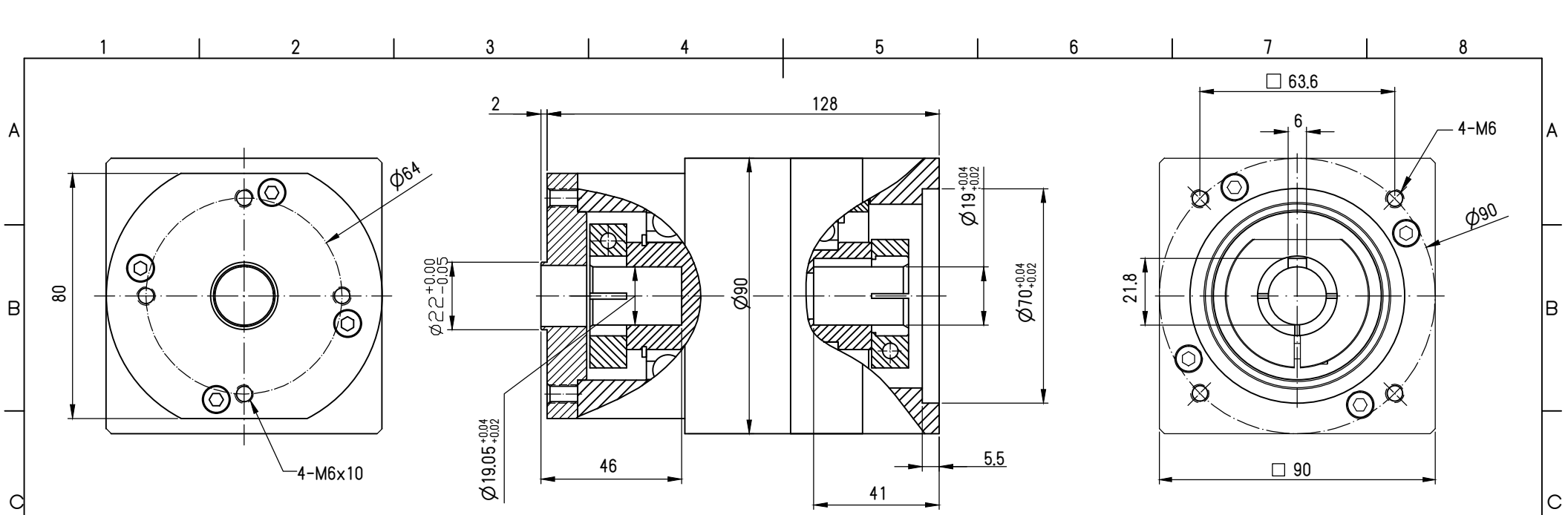


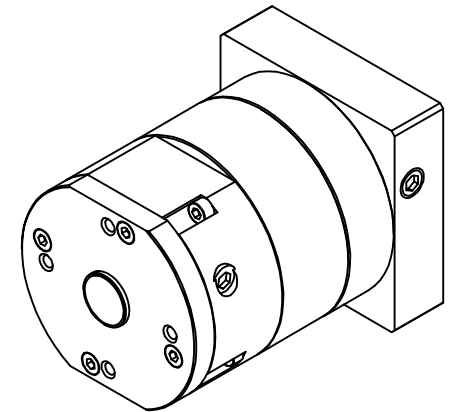


SPECIFICATIONS

Stage	1				
Gear Ratio	i	3:1	5:1	7:1	10:1
Max. Output Torque	Nm	59			
Max radial load	N	2450			
Max axial load	N	2200			
Max input speed	RPM	8000			
Backlash	acrmin	≤ 6 (precision)			
Noise level	dB(A)	≤ 64			
Operating temp.	$^{\circ}\text{C}$	$-25 \sim 90$			
Lifetime	Hrs	20000			
Efficiency	%	≥ 96			
Protection Level		IP65			
Mounting Position		Any			
Weight	Kg	3.2			
Tightening Clamp Torque	N.m/in-lbs	7.94/70.30			

NOTES:

Unless Otherwise Specified
 All Angles $\pm 0.5^{\circ}$
 Break All Edges 0.2mm-0.8mm
 Decimals .X ± 0.2 / .XX ± 0.05
 T.I.R $\square$ 0.05 $\square$ 0.05 $\square$ 0.05



Unit: mm	Technical reference Scale: 1:1.5	Approved by	
		Document type	Document status
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		Sheet	