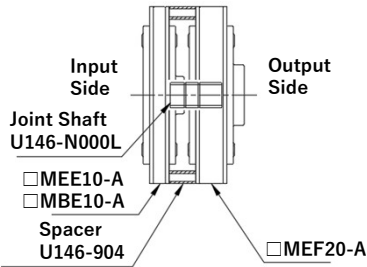


LGU146-M20A Series

UNIT TYPE $\phi 146$ 540 Nm



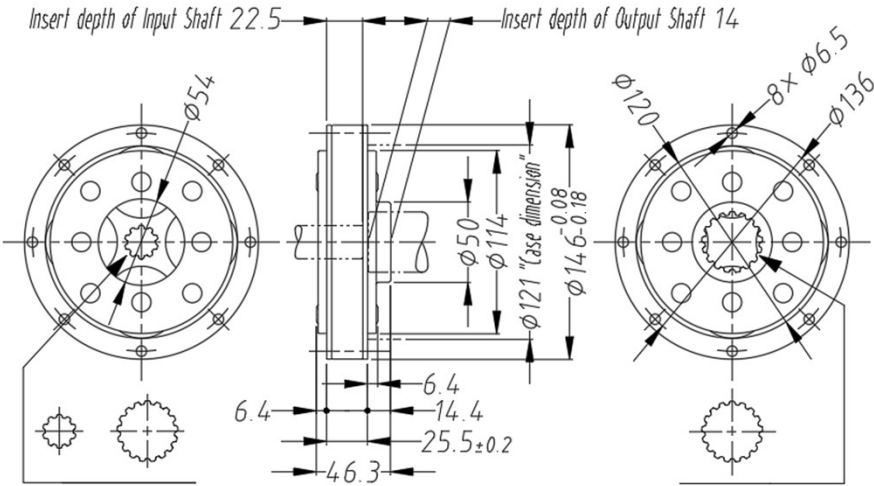
EXAMPLE of STACKING



- See P31 for Multi-Stage Usage
- See P32 for the Optional Parts

DIMENSIONS (mm)

LGU146-MEF20-A, MFF20-A



Series	Model Name	Actual Speed Ratio	Maximum Output Torque(Nm)	Input Shape	Output Shape	Weight (kg)
LGU146-M20A	LGU146-3MEF20-A	3	540	Spline Hole 21×10×1.75	Spline Hole 38×17×2	2.7
	LGU146-4MEF20-A	4				2.9
	LGU146-5MEF20-A	5		Spline Hole 38×17×2		3.0
	LGU146-3MFF20-A	3				2.6

LGU146 Multi-Stage

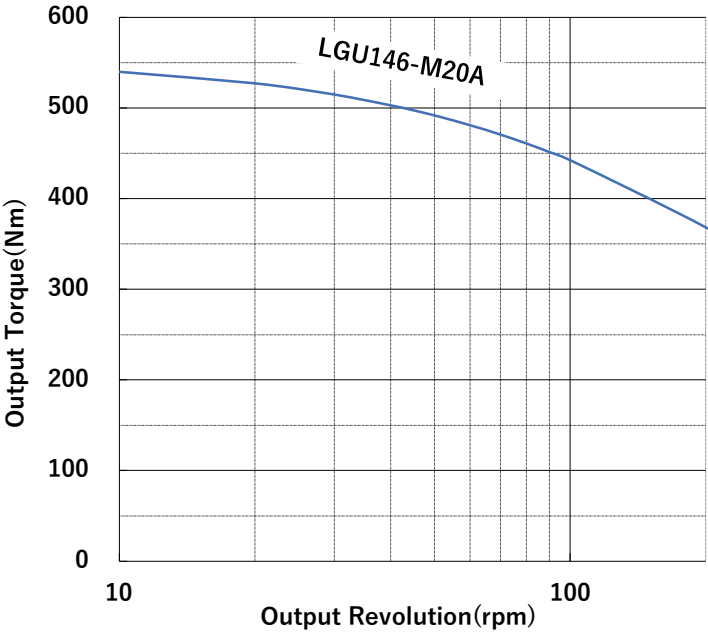
UNIT TYPE COMBINATION $\phi 146$

540 Nm



※The units will not be stacked at shipment.

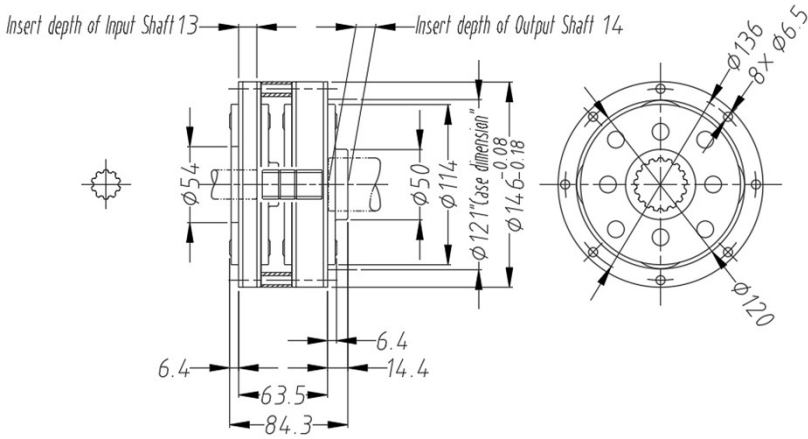
■ OUTPUT TORQUE CURVE



※The torque curve of the final stage(output side) is described.

■ DIMENSIONS (STACKED)

2 STAGES



Actual Speed Ratio	1st Stage Model Name	2nd Stage Model Name	Spacer (Option)	Joint Shaft (Option)	Maximum Output Torque(Nm)	Input Shape	Output Shape
9	LGU146-3MEE10-A	LGU146-3MEF20-A	U146-904×1	U146-N000L×1	540	Spline Hole 21×10×1.75	Spline Hole 38×17×2
12	LGU146-4MEE10-A	LGU146-3MEF20-A					
16	LGU146-4MEE10-A	LGU146-4MEF20-A					
20	LGU146-5MEE10-A	LGU146-4MEF20-A					
25	LGU146-5MEE10-A	LGU146-5MEF20-A					

※Please prepare two WR-21 concentric retaining rings to prevent axial movement of the joint shaft.
(The optional part (U146-N000L) does not include concentric retaining rings.)