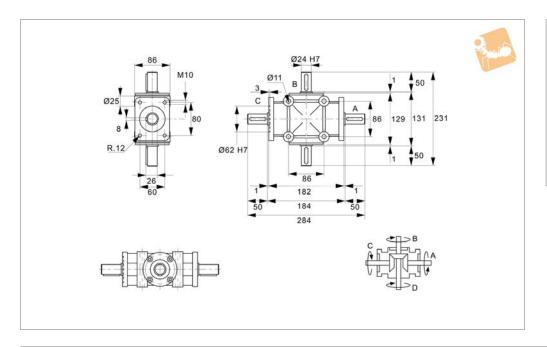


Right Angle Drives - 4 Shafts Ø24 shafts







R2342

Material

Lightweight aluminium alloy housing. Case-hardened steel gears and shafts. Shafts are key-wayed.

Technical Notes

Normally used as speed reducers. Shaft A is the input shaft. Optimum performance based on max. 1400 rpm

Provides on average 10,000 hours troublefree life.

Where ratio geared units are used as speed increasers the optimum input speed is 750 rpm for 1:2 ratios.

Very low operating noise levels. Temperature range is -20° to +80°. Max. radial loading:50 Kg.

Max. axial loading: 10 Kg.

Angular alignment: 15' to 30' of arc.

See technical pages for gear box selection guide,

based on motor rating, gearing ratio, load type and expected hourly usage hours.

Order No.	Gear ratio	Drive type	Shaft dia.	Input power at 1400 rpm (Shaft A) kW max.	Torque output (Shaft B) Nm max.	Torque output (Shaft C) Nm max.	Torque output (Shaft D) Nm max.	Weig ht kg
R2342.1	1:1	1 and 2	24	4.4	10.0	10.0	10.0	5.35
R2342.2	2:1	1 and 2	24	2.05	9.3	9.3	9.3	5.35
R2342.3	3:1	1 and 2	24	0.92	7.3	7.3	7.3	5.35