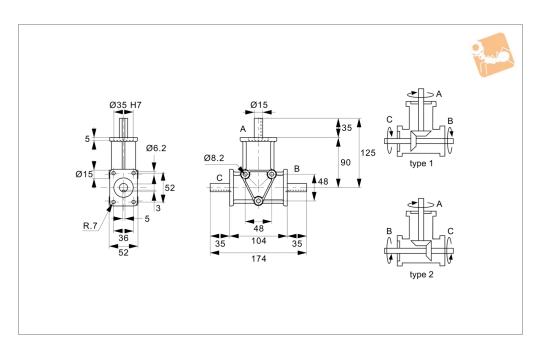


Right Angle Drives - 3 Shafts Ø15 shafts







Material

Lightweight aluminium alloy housing. Case-hardened steel gears and shafts.

Technical Notes

Normally used as speed reducers. Shaft A is the input shaft. Optimum performance based on max. 1400 rpm input. 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:41 Kg.

Max. axial loading: 20 Kg.

Angular alignment: 15' to 30' of arc.

See technical pages for gear box selection

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

Order No.	Shaft dia. tol. f7	Ratio	Input shaft A kW	Output shaft B Nm	Output shaft C Nm	Weight kg
			max.	max.	max.	
R2307.1	15	1:1	1.29	4.4	4.4	1.2
R2307.2	15	2:1	0.66	2.25	2.25	1.2

