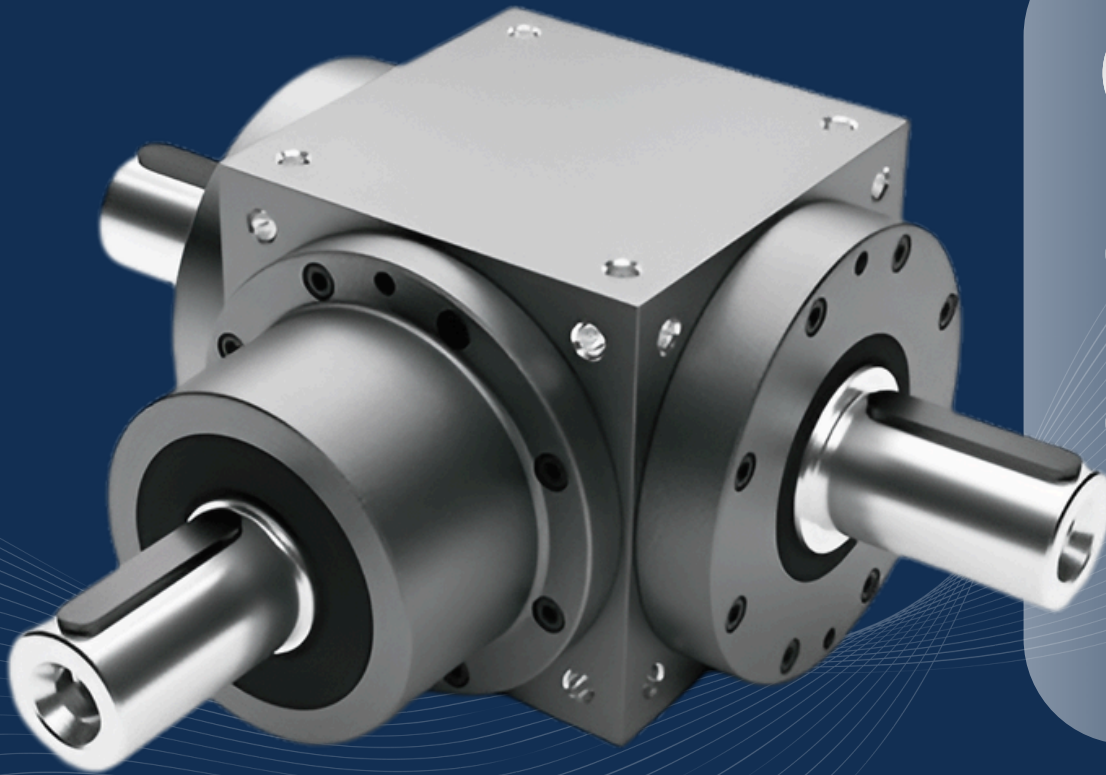




RIGHT DRIVE CUBE GEAR BOXES



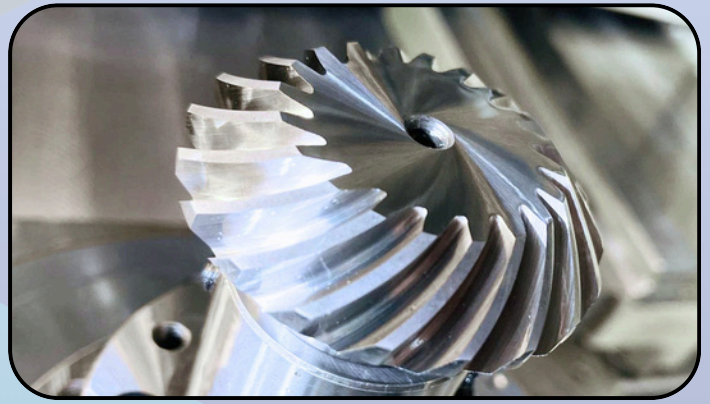
**2, 3, 4 WAY AND
HOLLOW SHAFT**

**LOW NOISE &
VIBRATION**

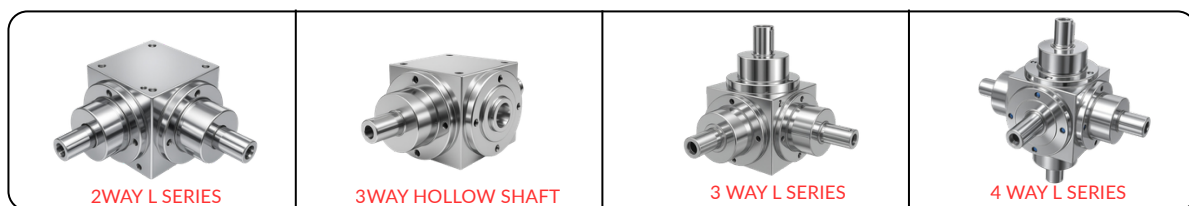
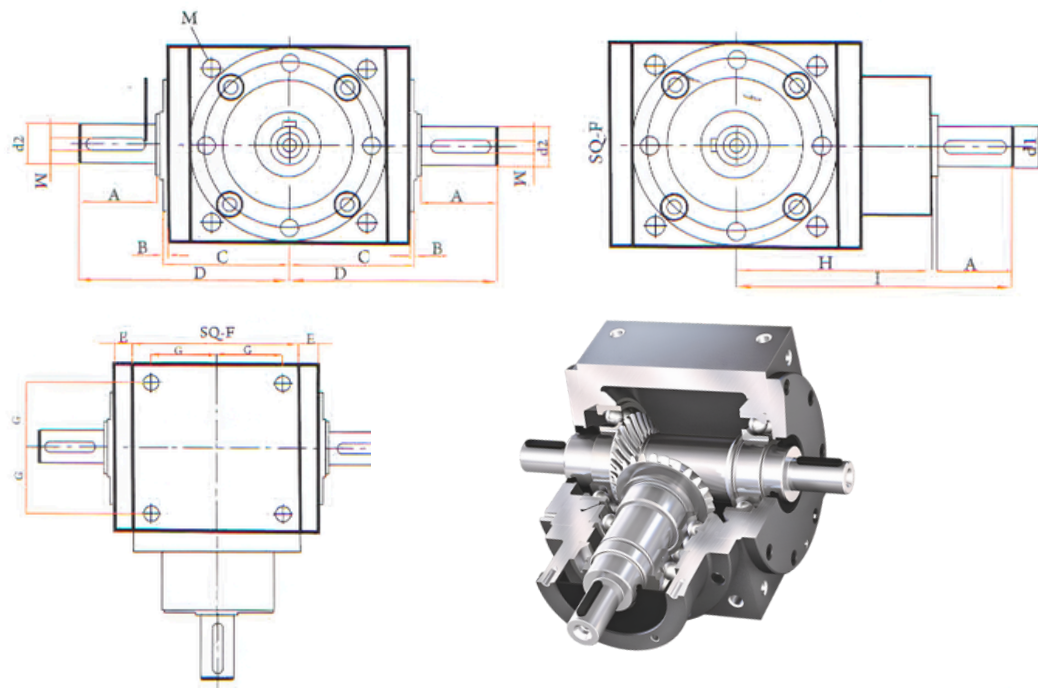
LOW BACKLASH

**ACCURATE TOOTH
GEOMETRY**

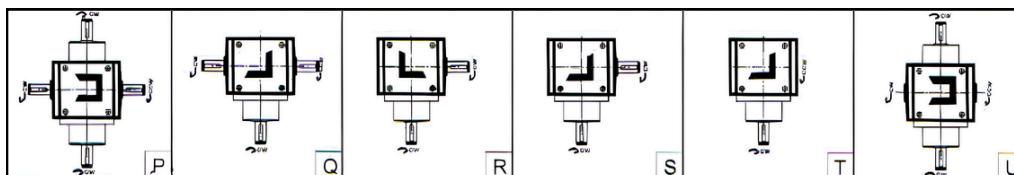
DIN 6 GROUND BEVEL GEARS



Low backlash cube gear box for industrial applications | Housing Raw Material options: steel - cast iron - stainless steel | Customized Cube Boxes Available for high Precision Applications



MODEL AND GEAR CONFIGURATION



SIZE	KL-65	KL-75	KL-90	KL-100	KL-120	KL-160	KL-200
Ratio	1:1TO2:1	1:1TO2:1	1:1TO2:1	1:1TO2:1	1:1TO2:1	1:1TO2:1	1:1TO2:1
A	25	30	35	38	45	60	80
B	2	2	2	3	3	3	3
C	43.5	54	55	62	75	98	120
D1	12	16	18	20	26	36	42
D2	12	16	18	20	26	36	42
D	83	85	95	110	122	160	203
E	11	11	10	13	15	18	20
F	65	75	90	100	120	160	200
G	22.5	27.5	35	40	50	60	80
H	75	80	85	110	115	150	190
I	100	110	122	150	162	212	262
M	M5	M5	M8	M8	M10	M12	M12
W	4×4×20	5×5×22	6×6×28	6×6×30	8×8×35	10×10×45	12×12×65

POWER DETAILS 2:1 RATIO [REDUCTION]

GEAR BOX DATA	KL-65	KL-75	KL-90	KL-100	KL-120	KL-160	KL-200
INPUT POWER kw	1.0	1.5	2.2	3.0	5.0	15.0	20.2
INPUT RPM MIN	1000	1000	500	500	500	500	500
INPUT RPM MAX	3000	3000	1440	1400	1400	1440	1400
OUTPUT TORQUE MAX Nm	19	29	84	115	191	533	364
OUTPUT TORQUE MIN Nm	6	10	29	40	66	199	265

POWER DETAILS – 1:1 RATIO

GEAR BOX DATA	KL-65	KL-75	KL-90	KL-100	KL-120	KL-160	KL-200
INPUT POWER (kW)	1.0	1.5	2.2	3.0	5.0	15.0	20.2
INPUT RPM MIN	1000	1000	500	500	500	500	500
INPUT RPM MAX	3000	3000	1440	1400	1400	1440	1400
OUTPUT TORQUE MAX	10 Nm	14 Nm	42 Nm	57 Nm	96 Nm	287 Nm	382 Nm
OUTPUT TORQUE MIN	3 Nm	5 Nm	15 Nm	20 Nm	33 Nm	99 Nm	133 Nm

Bevel Gears (India) Pvt. Ltd

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