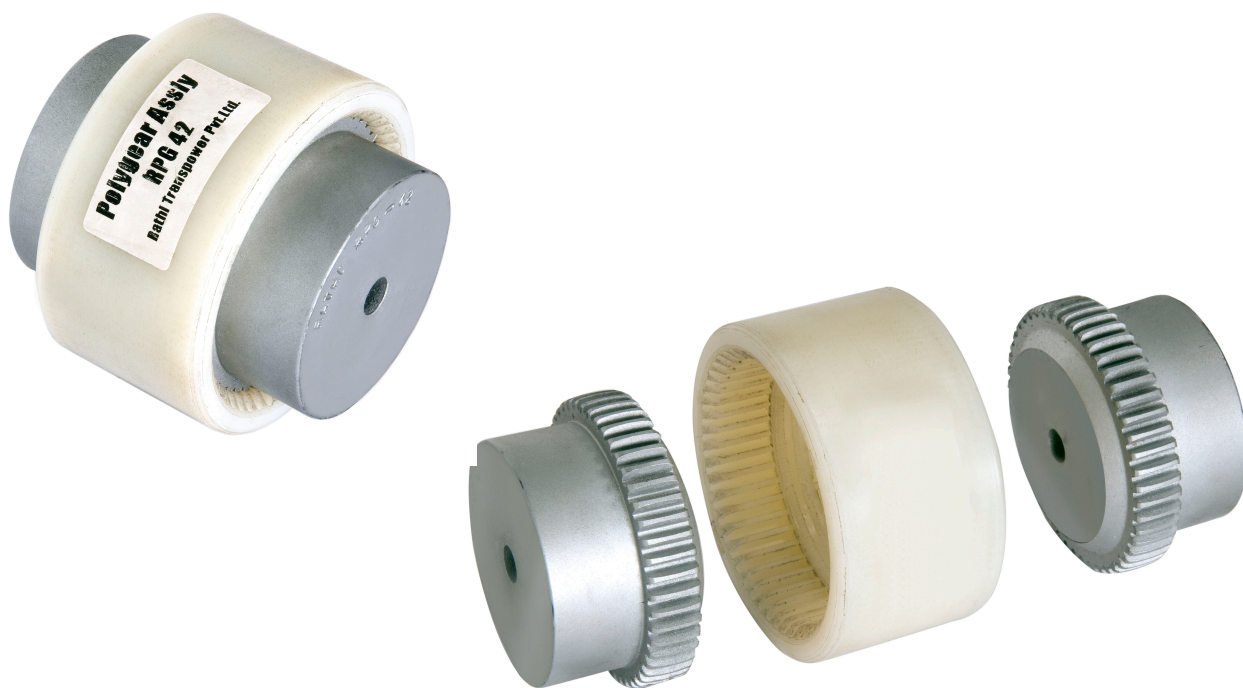


Spojky RPG Polygear

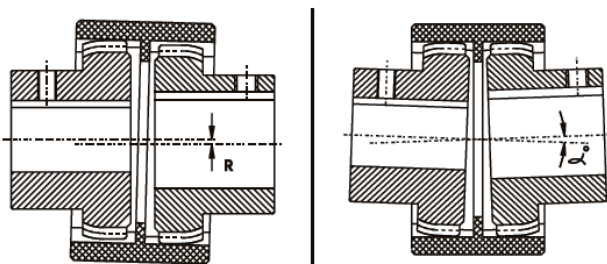


RATHI Gear Flex
CE II 2 GD -30°C +120°C

TECHNICAL DATA

Coupling Size	Rating at 100 rpm		Rated Torque (N-m)	Max. Speed rpm	Max. Bore (Ø D1, Ø D2) mm	Ø A	Ø B1, Ø B2	C1, C2	G	M	N1, N2	Wt. in kg.	M.I. (WR ²) in kgm ²	Maximum Misalignment		
	KW	HP												Axial ± mm	Radial ± mm	Angular #
RPG-14	0.10	0.13	10	14000	15	40	25	23	4	37	6.5	0.10	0.26	1	0.3	±1°
RPG-19	0.17	0.22	16	11800	20	48	32	25	4	37	8.5	0.23	0.47	1	0.3	±1°
RPG-24	0.21	0.28	20	10600	24	52	36	26	4	41	7.5	0.32	0.93	1	0.4	±1°
RPG-28	0.47	0.63	45	8500	28	66	44	40	4	46	19	0.74	3.09	1	0.4	±1°
RPG-32	0.63	0.84	60	7500	32	76	50	40	4	48	18	0.95	5.48	1	0.4	±1°
RPG-38	0.84	1.12	80	6700	38	83	58	40	4	48	18	1.23	8.68	1	0.4	±1°
RPG-42	1.00	1.34	100	6000	42	92	65	42	4	50	19	1.5	14.28	1	0.4	±1°
RPG-48	1.50	2.01	140	5600	48	95	68	50	4	50	27	1.81	18.34	1	0.4	±1°
RPG-65	4.00	5.36	380	4000	65	132	96	55	4	68	23	4.35	84.80	1	0.4	±1°

ON EACH HUB



Order Sequence	Coupling Size	Finish Bore (Driver)	Finish Bore (Driven)
Example	RPG-28	Ø 20	Ø 25

All dimensions are in mm unless otherwise specified.
For vertical installation contact RATHI.