

## ALUMINIUM PARALELL COUPLING (AW EN 7075)

- Application field:** Machine industry
- Advantages:** Compensates angular, parallel, 3D misalignment  
constant velocity, angular accuracy in rotating, systems, high torsion stiffness
- Typical applications:** NCN machines and servo drives



### PARALLEL COUPLINGS

Type	Bore sizes (mm)		Dimensions (mm)			Screw	Ang. offset (deg.)	Par. offset (mm)	Nominal torque (Nm)	Screwing stiffness $10^3$ Nm/Rad
	D1, D2 min.	D1, D2 max.	OD	L	N					
PAC-22	min.	D1, D2	21.8	20	5.6	M2,5	1	0.3	1	0.2
PAC-30	max.	14	29.7	40	11	M4	1.7	0.2	8	4.6
PAC-40	5.5	19	39.5	48	11	M5	1.7	0.3	17	11

High torsional stiffness, simple maintenance, suitable for all kind of drives  
The coupling is suitable for balancing axial, radial and angular misalignments between shafts

PAC-22

PAC-30 / PAC-40

