

Aluminum Sleeves

Lightweight structural sleeves with superior grain flow.

Key features: Near-net | Grain flow | 12 ops | Material-efficient

SPECIFICATION	DETAIL
Process	Multi-station cold forming
Geometry	Near-net shape, excellent grain flow
Material utilization	High (material-efficient)
Finishing	Up to 12 precision machining operations

All specifications are typical values; final parameters are qualified per drawing and lot. For custom specifications, tolerances or samples, contact our engineering team: Louis.Liu@zcjtech.com.