

NX-280ZL

ZL Bracket for EM Lock — 280 KG Class

*Heavy-duty Z+L geometry.
Built for 280 KG.*



Heavy-duty combined Z+L bracket set engineered for mounting **280 KG class EM locks** on frameless glass doors and 90° door frames. The NX-280ZL is machined from high-strength aluminum with a sandblast anodized finish — corrosion-resistant, dimensionally stable, and aesthetically clean. The two-piece ZL configuration provides superior alignment flexibility for professional access control installations in high-traffic commercial environments.

KEY FEATURES

- ✓ **280 KG Load Capacity** — engineered to fully support heavy-duty EM lock forces
- ✓ **Z + L Two-Piece Configuration** — superior alignment flexibility for frameless glass and wood door installs
- ✓ **High-Strength Anodized Aluminum** — sandblast finish — corrosion-resistant and aesthetically clean
- ✓ **90° Door Opening Support** — geometry optimized for full 90-degree swing clearance
- ✓ **Precision Machined** — factory-drilled mounting holes for accurate, repeatable fit
- ✓ **24-Month Warranty** — backed by reliable after-sales support

APPLICATIONS

- Corporate Offices with Glass Partitions
- Banks & Financial Institutions
- Hotels & Hospitality Lobbies
- Retail Stores & Shopping Malls
- Educational Institutions
- Commercial & Residential Buildings

TECHNICAL SPECIFICATIONS

Model	NX-280ZL
Bracket Type	ZL Bracket (Z-piece + L-piece)
Material	High-Strength Aluminum
Surface Finish	Sandblast + Anodized (Silver)
Load Capacity	280 KG
Door Type	Frameless Glass Door, Wooden Door
Door Opening Angle	90°
Compatible Lock Class	280 KG EM Locks
Installation Environment	Indoor
Corrosion Resistance	Yes (anodized finish)
Operating Temperature	-10°C to 55°C
Warranty	24 Months
Package Contents	Z-piece, L-piece, mounting screws, manual

CERTIFICATIONS & COMPLIANCE

- CE
- RoHS