

# TLR Installation Instructions

The TLR telescopic rails have unique self-aligning capabilities when used in pairs. To compensate for surface and assembly misalignments the right telescopic rail (TLRD) allows the slider to rotate and float in the lower rail element, while the rigid guiding left telescopic rail (TLRS) maintains a stable and precise extension.

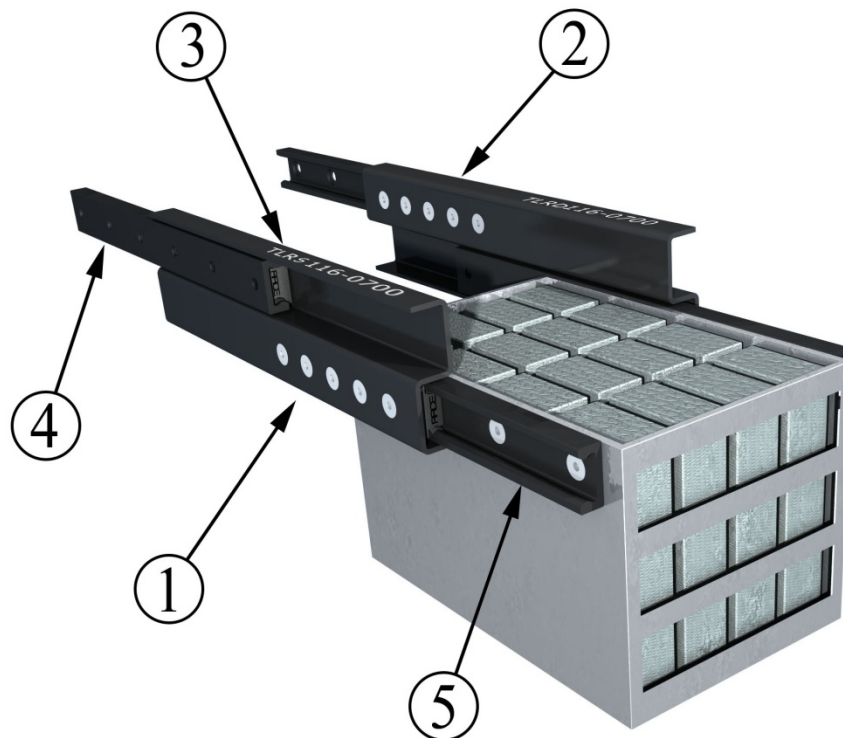
The TLR has internal stops, which solely function to position the intermediate element. These stops should not be used as end-stops for the payload. To stop the payload, strong external end-stops must be installed.

1. Left rail on the left side of cabinet. (TLRSxx)
2. Right rail on the right side of cabinet. (TLRDxx)
3. Printed part numbers face up.
4. Upper rail always fixed to cabinet.
5. Lower rail always fixed to drawer.

## Fasteners

TLR80 . . . . . M5 Flat Head

TLR116 . . . . . M8 Flat Head



The Precision Alliance  
4215 Pleasant Rd  
Fort Mill, SC 29715  
(803) 396-5544  
(803) 396-7810