**Fitting for top-running wooden doors up to 160 kg (352 lbs.), with surface mounted running**

**track.Ceiling mounting.**

**Product-Highlights**

**Comfort**

High quality, long-lasting friction bearing for quiet, smooth running,

even with heavier weights

**Flexibility**

Steel suspension bracket for screw fixing or welding

**Technical guidelines** Max. Door weight

Door thickness Max. Door height Max. Door width Max. Opening width Height adjustable Soft close

Door material

160 kg (352 lbs.)

35–80 mm (1 3/8'' to 3 5/32'')

4000 mm (13' 1 15/32'')

3000 mm (9' 10 1/8'')

2950 mm (9' 8 5/32'')

+/- 4 mm (5/32'')

No Wood

**System options**

Ceiling mounting

Top-running

Yes

Yes

**Application area**

Utilization light / semi-public access

Utilization medium / semi-public access Utilization high / public access

Yes

Yes Yes

**Tests** Building hardware – Hardware for sliding doors and folding doors according to EN 1527/2013

– Duration of functionality: Class 6\* (highest class = 100,000 cycles)

Hardware for furniture – Strength and durability of slide fittings for sliding doors and roll fronts according to EN 15706/2009

**Warranty** With the exception of parts subject to wear and tear, Hawa warrants the flawless functioning of the products delivered by it, as well as the durability of all parts, for a period of 2 years commencing from the transfer of risk.

**Product Design** Hawa Junior 160 A consisting of running track (aluminum wall thickness 4.0 mm (5/32'')), running gear with friction bearing rollers, stopper, suspension profile with suspension carriage, bottom guide with zero clearance

Optional:

(….) Guide track, for groove mounting, plastic (….) Bottom door stopper, with centering par (….) Wall bottom guide Hawa Confort 160

# Interfaces Door leaf

–Screw fixed or welded attachment of the support flange

– Guide groove (H × B) 25 × 14 mm (31/32'' x 9/16'') (28 × 17 mm (1 3/32'' x 21/32'') with plastic guide track)