

record THERMCORD telescope TSA

Versions and technical data



Technical specifications

	Drive unit	20	20 DUO/RED	20 - 200	20 - 200 DUO/RED	22 DUO/RED
Opening width A ¹⁾ [mm]	D-TSA	1 500 - 4 000	1 500 - 4 000	1 500 - 4 000	1 500 - 4 000	1 500 - 4 000
	E-TSA	1 000 - 3 000	1 000 - 3 000	1 000 - 3 000	1 000 - 3 000	1 000 - 3 000
Passage height G ¹⁾ max.[mm]		3 000	3 000	3 000	3 000	3 000
Door leaf weight max. [kg]	D-TSA	4 x 80	4 x 90	4 x 80	4 x 90	4 x 130
	E-TSA	2 x 90	2 x 120	2 x 130	2 x 130	2 x 170

¹⁾ Door leaf ratio (height to width) according to diagram on rear side

Guide values self-supporting installation	150mm drive height	200mm drive height
Maximum door leaf weights depending on opening width A	2 500mm → 4 x 90kg	3 000mm → 4 x 130kg
	2 700mm → 4 x 80kg	3 400mm → 4 x 90kg
	3 200mm → 4 x 50kg	4 000mm → 4 x 60kg

Dimensions operator casing	150mm drive height	200mm drive height
Drive depth with cladding (and side panel)	265mm	270mm
Drive depth without cladding (without side panel)	222mm	227mm

Length of header F min[mm]: D-TSA: 1,5 x A + 250mm / E-TSA: 1,5 x A + 125mm

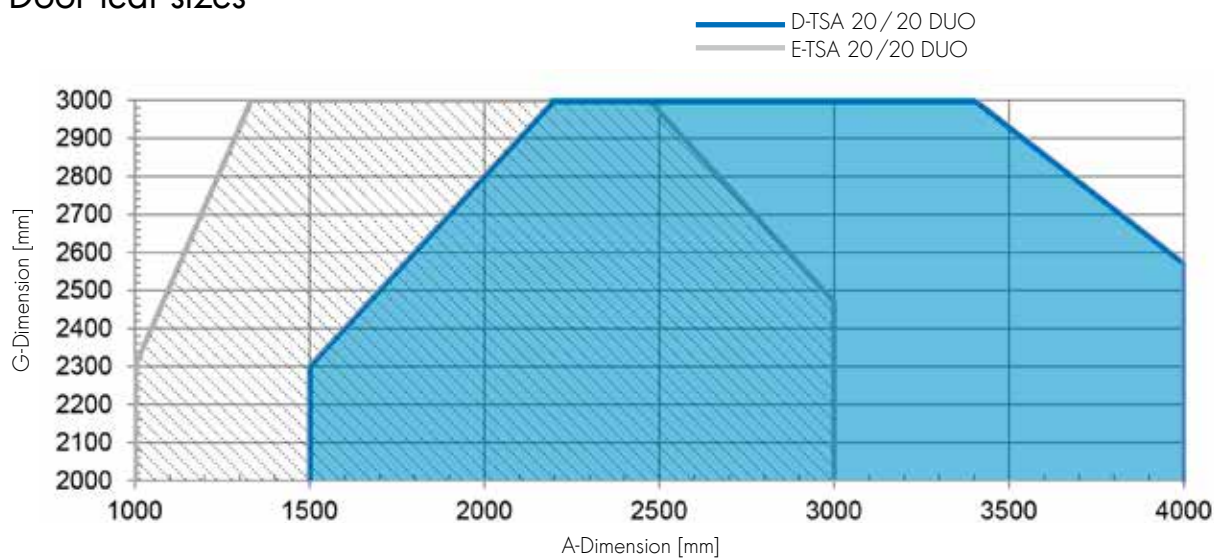
record THERMCORD telescope TSA

Versions and technical data

Versions, restrictions and remarks

- Door leaf ratio (height to width) according to chart (s. below)
- Version with 150mm and 200mm drive height possible
- Only with CNS floor channel, 30mm deep, and optionally with new version with drainage, 50mm deep
- Version always with drive unit ATE with brake
- Operator casing with aluminium side plates (no plastic side caps)
- The features for U-value (heat transmission coefficient), driving rain tightness, air permeability and resistance to wind load are minimally worse in relation to the passage area than with a standard THERMCORD door system
- Not available as TC+ with active seals
- Not available in burglar-resistant version RC2 / RC3
- Use of a protection leaf is not permitted with THERMCORD telescope

Door leaf sizes



THERMCORD TSA