

Door viewers



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Door viewers elements

Reflective coating of objective lens, type S



no reflective coating



reflective coating

Protective surface coating, type B



chrome



antique



black



brass

Removal protection



Article	Door size	Ø	Front nut diameter	Viewing angle ¹	Objective lens	Internal optics	Front nut	Body	Shutter	(S) ²	P ³	K ⁴	B ⁶
Door viewers for standard doors													
TS-2	30-55 mm	16,5 mm	23,5 mm ⁵	200°	glass	glass	plastic	plastic	built-in				
TS-2(S)	30-55 mm	16,5 mm	23,5 mm ⁵	200°	glass	glass	plastic	plastic	built-in	•			
TS-3	35-50 mm	17,0 mm	30,0 mm ⁵	140°	glass	plastic	metal	plastic	shutter B				
TS-4	30-55 mm	16,5 mm	23,5 mm ⁵	200°	glass	glass	metal	plastic	built-in				
TS-4(S)	30-55 mm	16,5 mm	23,5 mm ⁵	200°	glass	glass	metal	plastic	built-in	•			
TS-5	30-50 mm	13,2 mm	15,5 mm	200°	glass	glass	metal	metal	shutter B				
TS-5(S)	30-50 mm	13,2 mm	15,5 mm	200°	glass	glass	metal	metal	shutter B	•			
TS-7 (TS-200)	30-50 mm	13,2 mm	15,5 mm	200°	glass	glass	metal	metal	shutter B				
TS-7(S)	30-50 mm	13,2 mm	15,5 mm	200°	glass	glass	metal	metal	shutter B	•			
TS-10	30-50 mm	13,2 mm	15,5 mm	200°	glass	plastic	metal	metal	shutter B				
TS-11	35-50 mm	15,8 mm	21,3 mm	200°	glass	glass	metal	plastic	built-in				
TS-12	35-50 mm	15,8 mm	21,3 mm	200°	glass	plastic	metal	plastic	shutter B				
Door viewers for thick doors													
TS-2L	45-80 mm	18,2 mm	24,0 mm ⁵	200°	glass	glass	plastic	plastic	built-in				
TS-2L(S)	45-80 mm	18,2 mm	24,0 mm ⁵	200°	glass	glass	plastic	plastic	built-in	•			
TS-4L	45-80 mm	18,2 mm	24,0 mm ⁵	200°	glass	glass	metal	plastic	built-in				
TS-4L(S)	45-80 mm	18,2 mm	24,0 mm ⁵	200°	glass	glass	metal	plastic	built-in	•			
TS-5L	50-80 mm	13,2 mm	15,5 mm	180°	glass	glass	metal	metal	shutter B				
TS-5L(S)	50-70 mm	13,2 mm	15,5 mm	180°	glass	glass	metal	metal	shutter B	•			
TS-7L (TS-15)	50-80 mm	13,2 mm	15,5 mm	180°	glass	glass	metal	metal	shutter B				
TS-7L(S)	50-70 mm	13,2 mm	15,5 mm	180°	glass	glass	metal	metal	shutter B	•			
TS-12L	50-77 mm	16,5 mm	21,8 mm	180°	glass	glass	metal	plastic	shutter B				

¹ Indicated viewing angle refers to the smallest door strength output measure. ² Reflective coating of the objective lens. ³ Bullet-proof glass. ⁴ Supplied with two housings: for standard size and thick doors. ⁵ Protective cover is acentric. Diameter is measured from the optic axis of door viewer to the closest point of rear nut edge. ⁶ Protective surface coating. The technical data and illustrations in this catalog are not binding. Subject to change without prior notice.

Article	Door size	Ø	Front nut diameter	Viewing angle ¹	Objective lens	Internal optics	Front nut	Body	Shutter	(S) ²	P ³	K ⁴	B ⁵
Door viewers with large format optics and housings of two sizes („Photon“)													
TS-Photon-2K	38-90 mm	24,5 mm	30,5 mm	200°	glass	glass	plastic	plastic	built-in				•
TS-Photon-2K(S)	38-90 mm	24,5 mm	30,5 mm	200°	glass	glass	plastic	plastic	built-in	•		•	
TS-Photon-4K	38-90 mm	24,5 mm	30,5 mm	200°	glass	glass	metal	plastic	built-in			•	
TS-Photon-4K(S)	38-90 mm	24,5 mm	30,5 mm	200°	glass	glass	metal	plastic	built-in	•		•	
Door viewers with large format optics and metal housing („Luxus“)													
TS-Luxus-B chrome	50-80 mm	20,0 mm	27,0-28,0 mm	200°	glass	glass	metal	metal	built-in				•
TS-Luxus-B antique	50-80 mm	20,0 mm	27,0-28,0 mm	200°	glass	glass	metal	metal	built-in				•
TS-Luxus-B black	50-80 mm	20,0 mm	27,0-28,0 mm	200°	glass	glass	metal	metal	built-in				•
TS-Luxus-B brass	50-80 mm	20,0 mm	27,0-28,0 mm	200°	glass	glass	metal	metal	built-in				•
TS-Luxus-B(S) chr.	50-80 mm	20,0 mm	27,0-28,0 mm	200°	glass	glass	metal	metal	built-in	•			•
TS-Luxus-B(S) ant.	50-80 mm	20,0 mm	27,0-28,0 mm	200°	glass	glass	metal	metal	built-in	•			•
TS-Luxus-B(S) black	50-80 mm	20,0 mm	27,0-28,0 mm	200°	glass	glass	metal	metal	built-in	•			•
TS-Luxus-B(S) brass	50-80 mm	20,0 mm	27,0-28,0 mm	200°	glass	glass	metal	metal	built-in	•			•
TS-Luxus-BL chrome	70-100 mm	20,0 mm	27,0-28,0 mm	200°	glass	glass	metal	metal	built-in				•
TS-Luxus-BL antique	70-100 mm	20,0 mm	27,0-28,0 mm	200°	glass	glass	metal	metal	built-in				•
TS-Luxus-BL black	70-100 mm	20,0 mm	27,0-28,0 mm	200°	glass	glass	metal	metal	built-in				•
TS-Luxus-BL brass	70-100 mm	20,0 mm	27,0-28,0 mm	200°	glass	glass	metal	metal	built-in				•
TS-Luxus-BL(S) chr.	70-100 mm	20,0 mm	27,0-28,0 mm	200°	glass	glass	metal	metal	built-in	•			•
TS-Luxus-BL(S) ant.	70-100 mm	20,0 mm	27,0-28,0 mm	200°	glass	glass	metal	metal	built-in	•			•
TS-Luxus-BL(S) black	70-100 mm	20,0 mm	27,0-28,0 mm	200°	glass	glass	metal	metal	built-in	•			•
TS-Luxus-BL(S) brass	70-100 mm	20,0 mm	27,0-28,0 mm	200°	glass	glass	metal	metal	built-in	•			•

¹ Indicated viewing angle refers to the smallest door strength output measure. ² Reflective coating of the objective lens. ³ Bullet-proof glass. ⁴ Supplied with two housings: for standard size and thick doors. ⁵ Protective cover is acentric. Diameter is measured from the optic axis of door viewer to the closest point of rear nut edge. ⁶ Protective surface coating. The technical data and illustrations in this catalog are not binding. Subject to change without prior notice.

Article	Door size	Ø	Front nut diameter	Viewing angle ¹	Objective lens	Internal optics	Front nut	Body	Shutter	(S) ²	P ³	K ⁴	B ⁵
Bulletproof door viewers - equipped with extremely robust armored glass													
TS-180-PB chrome	35-47 mm	18,0 mm	23,0 mm	180°	glass	glass	metal	metal	built-in		•		•
TS-180-PB antique	35-47 mm	18,0 mm	23,0 mm	180°	glass	glass	metal	metal	built-in		•		•
TS-180-PB black	35-47 mm	18,0 mm	23,0 mm	180°	glass	glass	metal	metal	built-in		•		•
TS-180-PB brass	35-47 mm	18,0 mm	23,0 mm	180°	glass	glass	metal	metal	built-in		•		•
TS-180-PB(S) chr.	35-47 mm	18,0 mm	23,0 mm	180°	glass	glass	metal	metal	built-in	•	•		•
TS-180-PB(S) ant.	35-47 mm	18,0 mm	23,0 mm	180°	glass	glass	metal	metal	built-in	•	•		•
TS-180-PB(S) black	35-47 mm	18,0 mm	23,0 mm	180°	glass	glass	metal	metal	built-in	•	•		•
TS-180-PB(S) brass	35-47 mm	18,0 mm	23,0 mm	180°	glass	glass	metal	metal	built-in	•	•		•
TS-180-PBL chrome	50-75 mm	18,0 mm	23,0 mm	180°	glass	glass	metal	metal	built-in		•		•
TS-180-PBL antique	50-75 mm	18,0 mm	23,0 mm	180°	glass	glass	metal	metal	built-in		•		•
TS-180-PBL black	50-75 mm	18,0 mm	23,0 mm	180°	glass	glass	metal	metal	built-in		•		•
TS-180-PBL brass	50-75 mm	18,0 mm	23,0 mm	180°	glass	glass	metal	metal	built-in		•		•
TS-180-PBL(S) chr.	50-75 mm	18,0 mm	23,0 mm	180°	glass	glass	metal	metal	built-in	•	•		•
TS-180-PBL(S) ant.	50-75 mm	18,0 mm	23,0 mm	180°	glass	glass	metal	metal	built-in	•	•		•
TS-180-PBL(S) black	50-75 mm	18,0 mm	23,0 mm	180°	glass	glass	metal	metal	built-in	•	•		•
TS-180-PBL(S) brass	50-75 mm	18,0 mm	23,0 mm	180°	glass	glass	metal	metal	built-in	•	•		•
Miscellaneous													
TSP (PanoramView)	5-40 mm	58,0 mm	62,0 mm	90°	glass	glass	metal	metal					
TSG-4 (Secret)	45-60 mm	8,0/18,0 mm	35,0 mm	100°	glass	glass	metal	metal					
TSD (DoubleDoor)	35-60 mm	26,0 mm	44,0 mm	200°	glass	glass	metal	metal					

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Door viewers for standard size doors



Model TS-2

Door size: 30-55 mm
Diameter: 16,5 mm
Diameter of front nut: 23,5 mm
Viewing angle: 200°
100% quality glass optics
Plastic construction
Built-in shutter

Design lines:

- TS-2 - without reflective coating (as shown)
- TS-2(S) - with reflective coating



Model TS-3

Door size: 35-50 mm
Diameter: 17 mm
Diameter of front nut: 30 mm
Viewing angle: 140°
Glass objective lens
Plastic internal optics
Metal front nut
Plastic body
Shutter B included



Model TS-4

Door size: 30-55 mm
Diameter: 16,5 mm
Diameter of front nut: 23,5 mm
Viewing angle: 200°
100% quality glass optics
Metal front nut
Plastic body
Built-in shutter

Design lines:

- *TS-4 - without reflective coating*
- *TS-4(S) - with reflective coating (as shown)*



Model TS-5

Door size: 30-50 mm
Diameter: 13,2 mm
Diameter of front nut: 15,5 mm
Viewing angle: 200°
100% quality glass optics
100% metal construction
Shutter B included

Design lines:

- *TS-5 - without reflective coating (as shown)*
- *TS-5(S) - with reflective coating*



Model TS-7

Door size: 30-50 mm
Diameter: 13,2 mm
Diameter of front nut: 15,5 mm
Viewing angle: 200°
100% quality glass optics
100% metal construction
Shutter B included

Design lines:

- *TS-7 - without reflective coating (as shown)*
- *TS-7(S) - with reflective coating*



Model TS-10

Door size: 35-50 mm
Diameter: 13,2 mm
Diameter of front nut: 15,5 mm
Viewing angle: 200°
Glass objective lens
Plastic internal optics
100% metal construction
Shutter B included



Model TS-11

Door size: 35-50 mm
Diameter: 15,8 mm
Diameter of front nut: 21,3 mm
Viewing angle: 200°
100% quality glass optics
Metal front nut
Plastic body
Built-in shutter



Model TS-12

Door size: 35-50 mm
Diameter: 15,8 mm
Diameter of front nut: 21,3 mm
Viewing angle: 200°
Glass objective lens
Plastic internal optics
Metal front nut
Plastic body
Shutter B included

Door viewers for thick doors



Model TS-2L

Door size: 45-80 mm
Diameter: 18,2 mm
Diameter of front nut: 24 mm
Viewing angle: 200°
100% quality glass optics
Plastic construction
Built-in shutter

Design lines:

- *TS-2L* - without reflective coating
- *TS-2L(S)* - with reflective coating (as shown)



Model TS-4L

Door size: 45-80 mm
Diameter: 18,2 mm
Diameter of front nut: 24 mm
Viewing angle: 200°
100% quality glass optics
Metal front nut
Plastic body
Built-in shutter

Design lines:

- *TS-4L* - without reflective coating (as shown)
- *TS-4L(S)* - with reflective coating



Model TS-5L

Door size: 50-80 mm
Diameter: 13,2 mm
Diameter of front nut: 15,5 mm
Viewing angle: 180°
100% quality glass optics
100% metal construction
Shutter B included

Design lines:

- TS-5L - without reflective coating (as shown)
- TS-5L(S) - with reflective coating



Model TS-7L (TS-15)

Door size: 50-80 mm
Diameter: 13,2 mm
Diameter of front nut: 15,5 mm
Viewing angle: 180°
100% quality glass optics
100% metal construction
Shutter B included

Design lines:

- TS-7L - without reflective coating (as shown)
- TS-7L(S) - with reflective coating



Model TS-12L

Door size: 50-77 mm
Diameter: 16,5 mm
Diameter of front nut: 21,8 mm
Viewing angle: 180°
100% quality glass optics
Metal front nut
Plastic body
Shutter B included

Door viewers with large format optics* and housings of two sizes



(*Very bright and clear picture. Very well suitable for seniors)



Model TS-Photon-2K

Door size: 38-90 mm
Diameter: 24,5 mm
Diameter of front nut: 30,5 mm
Viewing angle: 200°
100% quality glass optics
Plastic construction
Built-in shutter
Supplied with housings of 2 sizes

Design lines:

- *TS-Photon-2K* - w/o reflect. coating (as shown)
- *TS-Photon-2K(S)* - with reflective coating



Model TS-Photon-4K

Door size: 38-90 mm
Diameter: 24,5 mm
Diameter of front nut: 30,5 mm
Viewing angle: 200°
100% quality glass optics
Metal front nut
Plastic body
Built-in shutter
Supplied with housings of 2 sizes

Design lines:

- *TS-Photon-4K* - w/o reflect. coating (as shown)
- *TS-Photon-4K(S)* - with reflective coating

Door viewers with large format optics and metal housing



(*Very bright and clear picture. Very well suits for seniors)



Model TS-Luxus-B

Door size: 50-80 mm
Diameter: 20 mm
Diameter of front nut: 27-28 mm
Viewing angle: 200°
100% quality glass optics
100% metal construction
Built-in shutter

Design lines:

- *TS-Luxus-B* - w/o reflect. coating
- *TS-Luxus-B(S)* - w reflect. coating (as shown)

Available in 4 colors:

- *chrome - antique - black - brass*



Model TS-Luxus-BL

Door size: 70-100 mm
Diameter: 20 mm
Diameter of front nut: 27-28 mm
Viewing angle: 200°
100% quality glass optics
100% metal construction
Built-in shutter

Design lines:

- *TS-Luxus-BL* - w/o reflect. coating (as shown)
- *TS-Luxus-BL(S)* - w reflect. coating

Available in 4 colors:

- *chrome - antique - black - brass*

Bulletproof door viewers. Equiped with extremely robust armored glass



Model TS-180-PB

Door size: 35-47 mm
Diameter: 18 mm
Diameter of front nut: 23 mm
Viewing angle: 180°
100% quality glass optics
100% metal construction
Bulletproof protection
Built-in shutter

Design lines:

- TS-180-PB - w/o reflect. coating (as shown)
- TS-180-PB(S) - w reflect. coating

Avialable in 4 colors:

- chrome - antique - black - brass



Model TS-180-PBL

Door size: 50-75 mm
Diameter: 18 mm
Diameter of front nut: 23 mm
Viewing angle: 180°
100% quality glass optics
100% metal construction
Bulletproof protection
Built-in shutter

Design lines:

- TS-180-PBL - w/o reflect. coating
- TS-180-PBL(S) - w reflect. coating (as shown)

Avialable in 4 colors:

- chrome - antique - black - brass

Custom made



We also manufacture custom made models!



Model TS-180-PB135(S)

- Door size: 110-135 mm
- Diameter: 18 mm
- Diameter of front nut: 23 mm
- Viewing angle: 120°
- 100% quality glass optics
- 100% metal construction
- Bulletproof protection
- Reflective coating
- Built-in shutter

Miscellaneous



Model TSS (Periscope)

100% metal construction



Model TSP (PanoramView)

Door size: 4-40 mm

Diameter: 58 mm

Diameter of front nut: 62 mm

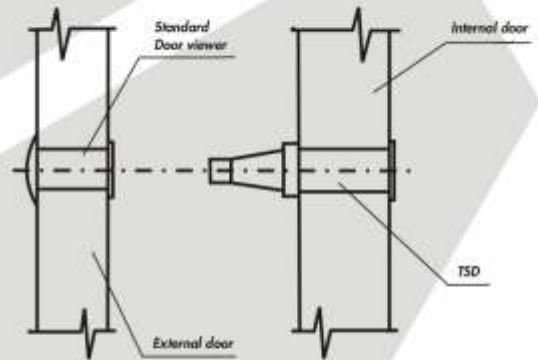
Viewing angle: 90°

100% metal construction



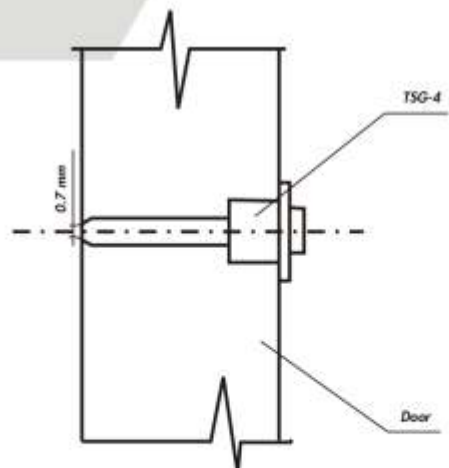
Model TSD (DoubleDoor)

Door size: 35-60 mm
Diameter: 26 mm
Diameter of front nut: 44 mm
Viewing angle: 200°
100% quality glass optics
100% metal construction



Model TSG-4 (Secret)

Door size: 45-60 mm
Diameter: 8 mm / 18 mm
Diameter of front nut: 35 mm
Viewing angle: 100°
100% quality glass optics
100% metal construction





Shutter A

Plastic body



Shutter B

Plastic body



Shutter C

Metal body