



1.1 CE Kennzeichnung zu LE/DoP-Nr. S001 BauPVo (EU Nr. 305/2011), EN 179 (Serie 4000, 6000, 7000, EK-Schlösser Serie 7000, 5495FS)

- 1.1 CE Kennzeichnung zu LE/DoP-Nr. S001 BauPVo (EU Nr. 305/2011)
EN 179 (Serie 1000, 6000, 7000, EK Schläger Serie 7000, 5405ES)

3.1 CE Kennzeichnung zu LE/DoP-Nr. S003 BauPVo (EU Nr. 305/2011) EN 12209 (Serie 6000, 7000, 633N ff.)	
	
EN 12209:2003 An Feuerschutz- und/oder Rauchschtüren	
Schlösser und Baubeschläge, mechanisch betätigte Schlösser und Schließbleche nach EN 12209:2003/AC:2005 WILKA Serie 6000 (6657, 6658, 6667, 6668, 6677, 6678, 6679, 6682, 6672, 6782) WILKA Serie 7000 (7667, 7668, 7677, 7678, 7687, 7688, 7672, 7673, 7772, 7782, 7872, 7882) WILKA Artikel 633N, 633Z, 634Z, 634E, 638N, 638Z, 639Z	
WILKA Schließtechnik GmbH; Mettmanner Str. 58-64; DE 42549 Velbert	
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LE/DoP-Nr. S003 BauPVo (EU Nr. 305/2011)	
Wesentliche Merkmale	Leistung
5.4.2 / 5.1.1 Fähigkeit zum selbststättigen Schließen	Klasse 9, ≤ 15N
5.3.1 Dauerfunktionstüchtigkeit hinsichtlich des selbststättigen Schließens	Klasse S, 200.000 Zyklen, Belastung der Falle von 50N
5.2.1 / 5.5 Fähigkeit, die Tür in Verschlussstellung zu halten und nicht zur Brandausbreitung beizutragen	Klasse 1
5.1.1 Kontrolle gefährlicher Stoffe	Die verwendeten Rohstoffe und Bauteile enthalten keine gefährlichen Stoffe oder setzen diese frei, die über die in den bestehenden europäischen Werkstoffnormen oder jeglichen nationalen gesetzlichen Vorschriften festgelegten Höchstgrenzen hinausgehen.

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1.1 CE labelling for LE/DoP-Nr. S001 BauPVo (EU Nr. 305/2011)
EN 179 (Series 4000, 6000, 7000, EC-Locks Series 7000, 5495FS)

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| 1.1 | CE labelling for LE/DoP-Nr. S001 BauPvO (EU Nr. 305/2011)
EN 179 (Series 4000, 6000, 7000, EC-Locks Series 7000, 5495FS) |
| 1.2 | CE labelling for LE/DoP-Nr. S001 BauPvO (EU Nr. 305/2011)
EN 1125 (Series 4000, 6000, 7000, EC-Locks Serie 7000) |
| 2.2 | CE labelling for LE/DoP-Nr. S002 BauPvO (EU Nr. 305/2011)
EN 179 (Series 4000, 6000, 7000, 8000, 5495) |
| 2.2 | CE labelling for LE/DoP-Nr. S002 BauPvO (EU Nr. 305/2011)
EN 1125 (Series 4000, 6000, 7000, 8000, 5495) |
| 3.1 | CE labelling for LE/DoP-Nr. S003 BauPvO (EU Nr. 305/2011)
EN 12209 (Series 6000, 7000, 633N ff.) |
| 4.1 | CE labelling for LE/DoP-Nr. S004 BauPvO (EU Nr. 305/2011)
EN 14846 (EC-Locks Series 7000) |
| 5.2 | CE labelling for LE/DoP-Nr. S005 BauPvO (EU Nr. 305/2011)
EN 179 (Lock cases & Reverse action locks Series 4000, 6000, 7000, 8000) |
| 5.2 | CE labelling for LE/DoP-Nr. S005 BauPvO (EU Nr. 305/2011)
EN 1125 (Lock cases & Reverse action lock Series 4000, 6000, 7000, 8000) |

 0432	
EN 179:2008 For swing doors in escape routes	
ID code 1	
Emergency exit devices operated by a lever handle for single or double leaf doors for use on escape routes to EN 179:2008	
WILKA Series 4000 (467F, 466T, 466B, 467T, 467B, 465F, 465B, 467Z, 468Z, 477Z, 478Z, 457Z, 458Z)	
WILKA Series 6000 (665T, 665B, 666T, 666B, 667T, 667B, 668Z, 657Z, 668Z, 667Z, 668Z, 677Z, 678Z)	
WILKA Series 7000 (766T, 766B, 767T, 767B, 768T, 768B, 767Z, 768Z, 777Z, 778Z, 778Z, 788Z)	
WILKA EC-Locks Series 7000 (760T, 760B, 769T, 769B, 707Z, 708Z, 797Z, 798Z)	
WILKA Series 5495FS	
WILKA Schließtechnik GmbH; Mettmanner Str. 58-64; DE 42549 Vellbert	
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LE/DoP-Nr. S001 BauPVo (EU Nr. 305/2011)	
Main characteristics	Performance
Release capability (locked doors in escape routes):	
4.1.2 Release function	≤ 1 s
4.1.3 Actuation for release	passed
4.1.4 Construction of lever handle	passed
4.1.6 Double leaf door	passed
4.1.8 Protruding edges and corners	≥ 0,5 mm
4.1.12 Installation of lever handle	Z ≤ 150 mm; X ≥ 120 mm
4.1.13 Protruding of operating element	Class 2 (≤ 100 mm)
4.1.14 Operating surface of the control element	V ≥ 18 mm; Minimum thickness 5 mm
4.1.15 Free end of lever handle	Dimension U ≥ 40 mm Dimension W ≤ 100 mm Angle α ≤ 30°
4.1.16 Operating clearance of lever handle	passed
4.1.18 Test rod	passed
4.1.20 Reachable intermediate space	≥ 20 mm
4.1.21 Free movement of the door	passed
4.1.22 Upwards running vertical bolt	passed
4.1.24 Keeper	passed
4.1.25 Dimensions of keeper	H ≤ 15 mm; M ≤ 45°; P ≤ 3 mm
4.1.27 Dimensions and mass of door	Weight ≤ 400 kg, High ≤ 3500 mm, Wide ≤ 1600 mm
4.1.28 Outside access device	passed
4.2.2 Release forces	≤ 70N
4.2.7 Security requirements (burglar protection)	Class 5
Durability in relation to release capability regarding ageing and loss of quality (for doors in escape and rescue routes)	
4.1.7, 4.2.9 Corrosion resistance	Class 3, 96h
4.1.9 Temperature range	-10°C until +60°C, ≤ 105N passed
4.1.26 Lubrication	Required every 20.000 operating cycles
4.2.3 Closing force	≤ 50N
4.2.4; 4.1.21; 4.2.2; 4.2.3 Durability	Class 7; 200.000 cycles
4.2.5 Resistance of horizontal actuating rod to misuse	EN1719: 1000N perpendicular to the door face and 500N parallel to the door surface
4.2.8; 4.2.2; 4.1.21 Final inspection	The lock opens with a force of ≤ 70N and then the door thermoves unhindered
Capability for automatic closing C (of fire protection and smoke protection doors in escape routes)	
4.2.3 Closing force	≤ 50N
Durability in relation to release capability for automatic closing C regarding ageing and loss of quality (of fire protection and smoke protection doors in escape routes)	
4.2.4 Durability	Class 7; 200.000 cycles
4.2.3 Closing force	≤ 50N
Fire resistance E (enclosure of space) and I (thermal insulation) of fire protection doors in escape routes	
4.1.10 Attachment B, Suitability of panic exit devices for use on fire protection doors – additional requirements	Class "x" Suitability for use in combination with hardware manufacturer: x = B: WILKA (DO20.1), ECO (DO20.1), Hoppe (DO20.7 + DO20.20), FSB (DO20.3), OGRO (DO20.4), HAFI (DO20.32), DOM (DO20.56) x = 0: HEWI (VE30-26), VIELER (DO20.12), GLUTZ, HERMAT, Dieckmann, Wilhelm May, Süd-Metall, Saito Systems (DO20.52), Mega, Karcher (DO20.33), FKS, esco Polska
Control of hazardous substances	
4.1.29 Hazardous substances	The raw materials and components used do not contain or release any hazardous substances that exceed the maximum limits specified in the existing European material standards or any national legal regulations.

 0432	
EN 1125:2008 For swing doors in escape routes	
ID code 2	
Panik exit devices operated by a horizontal bar for single and double leaf doors for use on escape routes to EN 1125:2008 WILKA Series 4000 (467F, 4667, 4668, 4677, 4678, 4657, 4658, 4672, 4682, 4772, 4782, 457Z, 458Z) WILKA Series 6000 (6657, 6658, 6667, 6668, 6677, 6678, 657Z, 658Z, 6672, 6682, 677Z, 678Z) WILKA Series 7000 (7687, 7688, 7677, 7678, 7687, 7688, 767Z, 768Z, 777Z, 778Z, 787Z, 788Z) WILKA EC-Locks Series 7000 (7607, 7608, 7697, 7698, 707Z, 708Z, 797Z, 798Z)	
WILKA Schließtechnik GmbH, Mettmanner Str. 58-64, DE 42549 Velbert	
14	
LE/DoP-Nr. S001 BauPVo (EU Nr. 305/2011)	
Main characteristics	Performance
Release capability (locked doors in escape routes):	
4.1.2 Release function	≤ 1 s
4.1.3 Attachment of panic exit device	passed
4.1.5 Protruding edges and corners	≥ 0,5mm
4.1.7 Double leaf doors	passed
4.1.9 Installation of actuating rod	Z ≤ 150 mm
4.1.10 Length of actuating rod	X ≥ 60% of the opening width
4.1.11 Protruding of actuating rod	Class 1 (≤ 150 mm) WILKA: 4900 30*, 4904 30*, 4906 30* ECO: EPN 900 III 30*, EPN 950 30*, EPN 900 IV 30* FSB: 07980 11, 07980 21 Class 2 (≤ 100 mm) WILKA: 4921 30*, 4922 30* ECO: EPN 2000 II 30*, EPN 2000 III 30* HEWI: PS 160XA 30*, PS 111XA 30* GFS e-bar: 700 730, 700 733, 700 735, 700 740, 700 743, 700 745 30*), Dormakaba: PHA 2500
4.1.12 End of actuating rod	passed
4.1.13 Operating surface of actuating rod	V ≥ 18 mm
4.1.14 Test rod	passed
4.1.15 Clearance of the door leaf surface	R ≥ 25 mm
4.1.16 Reachable intermediate space	≥ 20 mm
4.1.17 Free movement of the door	passed
4.1.18 Upwards running vertical bolt	passed
4.1.19 Keeper	passed
4.1.21 Dimensions of the keeper	H ≤ 15 mm; M ≤ 45*; P ≤ 3 mm
4.1.23 Dimensions and mass of door	Weight ≤ 400 kg, High ≤ 3500 mm, Wide ≤ 1600 mm
4.1.24 Outside access device	passed
4.2.2 Release forces	≤ 80N without pressure on door und ≤ 220N with a pressure of 1000N on door
4.2.7 Security requirements (burglar protection)	Class 2
Durability in relation to release capability regarding ageing and loss of quality (for doors in escape and rescue routes)	
4.1.4; 4.2.9 Corrosion resistance	Classe 3; 96h
4.1.6 Temperature range	-10°C until +60°C, ≤ 120N passed
4.1.22 Lubrication	Required every 20.000 operating cycles
4.2.3 Closing force	≤ 50N
4.2.4 Durability	Class 7; 200.000 cycles
4.2.5 Resistance of horizontal actuating rod to misuse	EN 1125: 1.000N
4.2.8; 4.2.2; 4.1.17 Final inspection	≤ 80N without pressure on door und ≤ 220N with pressure of 1.000N on door
Capability for automatic closing C (of fire protection and smoke protection doors in escape routes)	
4.2.3 Closing force	≤ 50N
Durability in relation to release capability for automatic closing C regarding ageing and loss of quality (of fire protection and smoke protection doors in escape routes)	
4.2.4 Durability	Class 7; 200.000 cycles
4.2.3 Closing force	≤ 50N
Fire resistance E (enclosure of panic exit) and I (thermal insulation) of fire protection doors in escape routes	
4.1.8 Attachment B, Suitability of panic exit devices for use on fire protection doors – additional requirements	Class "x" Suitability for use in combination with hardware manufacturer: x = B: WILKA: 4921, 4922 (DO 2.17), 4900, 4901 (DO 30.03), 4904, 4905, 4906, 4907 (20.1) ECO: EPN 2000 II, 2000 III (DO 2.17), EPN 900 III (DO 30.03), EPN 950, 900 IV (DO 20.1) HEWI: PS 160XA, PS 111XA (VE 30-26), Dormakaba: PHA 2500 x = 0: FSB 07980 11, 07980 21, 07980 33, 07980 43 (DO 20.3) GFS e-bar: 700 730, 700 733, 700 735, 700 740, 700 743, 700 745
Control of hazardous substances	
4.1.25 Hazardous substances	The raw materials and components used do not contain or release any hazardous substances that exceed the maximum limits specified in the existing European material standards or any national legal regulations.

 0432	
EN 179:2008 For swing doors in escape routes	
ID code 1	
Emergency exit devices operated by a lever handle for single or double leaf doors for use on escape routes to EN 179:2008 WILKA Series 4000 (4667, 4668, 4672, 4682) WILKA Series 6000 (6667, 6668, 6672, 6682, 667K, 668K, 677K, 678K, 661K) WILKA Series 7000 (7667, 7668, 7672, 7682) WILKA Series 8000 (8657, 8658, 8667, 8668, 8677, 8678, 8767, 8768, 8777, 8778, 8787, 8788) WILKA Series 5495	
WILKA Schließtechnik GmbH; Mettmanner Str. 58-64; DE 42549 Velbert	
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LE/DoP-Nr. S002 BauPvö (EU Nr. 305/2011)	
Main characteristics	Performance
Release capability (locked doors in escape routes):	
4.1.2 Release function	≤ 1 s
4.1.3 Actuation for release	passed
4.1.4 Construction of lever handle	passed
4.1.6 Double leaf doors	passed
4.1.8 Protruding edges and corners	≥ 0,5 mm
4.1.12 Installation of lever handle	Z ≤ 150 mm; X ≥ 120 mm
4.1.13 Protruding of operating element	Klasse 2 (≤ 100 mm)
4.1.14 Betätigungsfläche des Bedienelements	V ≥ 18 mm; Mindestdicke 5 mm
4.1.15 Free end of lever handle	Dimensions U ≥ 40 mm Dimensions W ≤ 100 mm Angle α ≤ 30°
4.1.16 Operating clearance of lever handle	passed
4.1.18 Test rod	passed
4.1.20 Reachable intermediate space	≥ 20 mm
4.1.21 Free movement of the door	passed
4.1.22 Upwards running vertical bolt	passed
4.1.24 Keeper	passed
4.1.25 Dimensions of keeper	H ≤ 15 mm; M ≤ 45°; P ≤ 3 mm
4.1.27 Dimensions and mass of door	Weight ≤ 400 kg, High ≤ 3500 mm, Wide ≤ 1600 mm
4.1.28 Outside access device	passed
4.2.2 Release forces	≤ 70N
4.2.7 Security requirements (burglar protection)	Class 5
Durability in relation to release capability regarding ageing and loss of quality (for doors in escape and rescue routes)	
4.1.7; 4.2.9 Corrosion resistance	Class 3; 96h
4.1.9 Temperature range	-10°C bis +60°C, ≤ 105N passed
4.1.26 Lubrication	Required every 20.000 operating cycles
4.2.3 Closing force	≤ 50N
4.2.4; 4.1.21; 4.2.2; 4.2.3 Durability	Klasse 7; 200000 cycles
4.2.5 Resistance of horizontal actuating rod to misuse	EN1719: 1000N perpendicular to the door face and 500N parallel to the door surface
Capability for automatic closing C (of fire protection and smoke protection doors in escape routes)	
4.2.3 Closing force	≤ 50N
Durability in relation to release capability for automatic closing C regarding ageing and loss of quality (of fire protection and smoke protection doors in escape routes)	
4.2.4 Durability	Class 7; 200.000 cycles
4.2.3 Closing force	≤ 50N
Fire resistance E (enclosure of space) and I (thermal insulation) of fire protection doors in escape routes	
4.1.10 Attachment B; Suitability of panic exit devices for use on fire protection doors – additional requirements	Class 0
Control of hazardous substances	
4.1.29 Hazardous substances	The raw materials and components used do not contain or release any hazardous substances that exceed the maximum limits specified in the existing European material standards or any national legal regulations.

 0432	
EN 1125:2008 For swing doors in escape routes	
ID code 2	
Panic exit devices operated by a horizontal bar for single and double leaf doors for use on escape routes to EN 1125:2008 WILKA Series 6000 (6667, 6668, 6672, 6682, 667K, 668K, 677K, 678K, 661K) WILKA Series 7000 (7667, 7668, 7672, 7682) WILKA Series 8000 (8657, 8658, 8667, 8668, 8677, 8678, 8767, 8768, 8777, 8778, 8787, 8788)	
WILKA Schließtechnik GmbH, Mettmanner Str. 58-64, DE 42549 Vellbert 14 LE/DoP-Nr. S002 BauPvO (EU Nr. 305/2011)	
Main characteristics	Performance
Release capability (locked doors in escape routes):	
4.1.2 Release function	≤ 1 s
4.1.3 Attachment of panic exit device	passed
4.1.5 Protruding edges and corners	≥ 0,5 mm
4.1.7 Double leaf doors	passed
4.1.9 Installation of actuating rod	Z ≤ 150 mm
4.1.10 Length of actuating rod	X ≥ 60% the opening width
4.1.11 Protruding of actuating rod	Class 1 (≤ 150 mm) WILKA: 4900 30°, 4904 30°, 4906 30° ECO: EPN 900 III 30°, EPN 950 30°, EPN 900 IV 30° FSB: 0 7980 11, 0 7980 21 Class 2 (≤ 100 mm) WILKA: 4521 30°, 4522 30° ECO: EPN 2000 II 30°, EPN 2000 III 30° HEWI: PS 160XA 30°, PS 111XA 30° GFS e-bar: 700 730, 700 733, 700 735, 700 740, 700 743, 700 745 (30°), Dormakaba: PHA 2500
4.1.12 End of actuating rod	passed
4.1.13 Operating surface of actuating rod	V ≥ 18 mm
4.1.14 Test rod	passed
4.1.15 Clearance of the door leaf surface	R ≥ 25 mm
4.1.16 Reachable intermediate space	≥ 25 mm
4.1.17 Free movement of the door	passed
4.1.18 Upwards running vertical bolt	passed
4.1.19 Keeper	passed
4.1.21 Dimensions of the keeper	H ≤ 15 mm; M ≤ 45°; P ≤ 3 mm
4.1.23 Dimensions and mass of door	Weight ≤ 400 kg, High ≤ 3500 mm, Wide ≤ 1600 mm
4.1.24 Outside access device	passed
4.2.2 Release forces	≤ 80N without pressure on door und ≤ 220N with pressure of 1.000N on door
4.2.7 Security requirements (burglar protection)	Class 2
Durability in relation to release capability regarding ageing and loss of quality (for doors in escape and rescue routes)	
4.1.4, 4.2.9 Corrosion resistance	Class 3; 96h
4.1.6 Temperature range	-10°C bis +60°C, ≤ 120N passed
4.1.22 Lubrication	Required every 20.000 operating cycles
4.2.3 Closing force	≤ 50N
4.2.4 Durability	Class 7: 200.000 cycles
4.2.5 Resistance of horizontal actuating rod to misuse	EN 1125: 1.000N
4.2.6; 4.2.2; 4.1.17 Final inspection	≤ 80N without pressure on door und ≤ 220N with pressure of 1.000N on door

Capability for automatic closing C (of fire protection and smoke protection doors in escape routes)	
4.2.3 Closing force	≤ 50N
Durability in relation to release capability for automatic closing C regarding ageing and loss of quality (of fire protection and smoke protection doors in escape routes)	
4.2.4 Durability	Class 7: 200,000 cycles
4.2.3 Closing force	≤ 50N
Fire resistance E (enclosure of space) and I (thermal insulation) of fire protection doors in escape routes	
4.1.8 Attachment B, Suitability of panic exit devices for use on fire protection doors – additional requirements	Class 0
Control of hazardous substances	
4.1.25 Hazardous substances	The raw materials and components used do not contain or release any hazardous substances that exceed the maximum limits specified in the existing European material standards or any national legal regulations.

3.1 CE labelling for LE/DoP-Nr. S003 BauPVo (EU Nr. 305/2011) EN 12209 (Series 6000, 7000, 633N ff.)	
 EN 12209:2003 On fire protection and smoke protection doors	
Locks and building hardware, mechanically-actuated locks and striking plates to EN 12209:2003/AC:2005 WILKA Serie 6000 (6657, 6658, 6667, 6668, 6677, 6678, 6679, 6682, 6687, 6688, 6772, 6782) WILKA Serie 7000 (7667, 7668, 7677, 7678, 7687, 7688, 7672, 7682, 7772, 7782, 7872, 7882) WILKA Artikel 633N, 633Z, 634Z, 638F, 638N, 638Z, 639Z	
WILKA Schließtechnik GmbH; Mettmanner Str. 58-64; DE 42549 Vellert	
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LE/DoP-Nr. S003 BauPVo (EU Nr. 305/2011)	
Main characteristics	Performance
5.2.1 / 5.1.1 Capability for automatic closing	Class 9, ≤ 15N
5.3.1 Durability in relation to release capability for automatic closing	Class S, 200.000 cycles, with pressure of 50N on latch bolt
5.2.1 / 5.5 Capability for holding the door in the locked position and not contributing towards fire propagation	Class 1
5.1.1 Control of hazardous substances	The raw materials and components used do not contain or release any hazardous substances that exceed the maximum limits specified in the existing European material standards or any national legal regulations.

 0432	
EN 14846:2008 Electromechanical locks on fire protection and smoke protection doors	
Electromechanical locks to EN 14846:2008 WILKA EC-locks of Series 7000 (7607, 7608, 7697, 7698, 707Z, 708Z, 797Z, 798Z)	
WILKA Schließtechnik GmbH; Mettmanner Str. 58-64; DE 42549 Velbert	
18 LE/DoP-Nr. S004 BauPvO (EU Nr. 305/2011)	
Main characteristics	Performance
4.3 Utilisation category	Class 2
4.4 Durability and pressure on latch bolt	Class S, 200.000 cycles, With pressure of 50N on latch bolt
4.5 Door mass and closing force	Class 6
4.6 Suitability for use on fire protection and smoke protection doors	Class E
4.7 Security	Class 0
4.8 Corrosion resistance, Temperature range and humidity	Class H
4.9 Protective effect	Class 3
4.10 Protective effect – electrical functionality	Class 1
4.11 Protective effect – electrical manipulation	Class 1

CE labelling for LE/DoP-Nr. S005 BauPvO (EU Nr. 305/2011) EN 179 (Lock cases & Reverse action locks Series 4000, 6000, 7000, 8000)	
 0432	
EN 179:2008 For swing doors in escape routes	
ID code 1 Emergency exit devices operated by a lever handle for single or double leaf doors for use on escape routes to EN 179:2008 WILKA Series 4000 (4660, 4661, 460U, 4663, 4664, 460E, 462E, 463E, 464E) WILKA Series 6000 (681U, 6663, 6664, 663E, 664E) WILKA Series 7000 (7663, 7664, 7665, 766M) WILKA Series 8000 (8663, 8664, 8665, 863E, 864E)	
WILKA Schließtechnik GmbH; Mettmanner Str. 58-64; DE 42549 Velbert	
14 LE/DoP-Nr. S005 BauPvO (EU Nr. 305/2011)	
Main characteristics	Performance
Release capability (locked doors in escape routes):	
4.1.2 Release function	≤ 1 s
4.1.3 Actuation for release	passed
4.1.4 Construction of lever handles	passed
4.1.6 Double leaf doors	passed
4.1.8 Protruding edges and corners	≥ 0,5 mm
4.1.12 Installation of lever handle	Z ≤ 150 mm; X ≥ 120 mm
4.1.13 Protruding of operating element	Class 2 (≤ 100 mm)
4.1.14 Operating surface of the control element	V ≥ 18 mm; Minimum thickness 5 mm
4.1.15 Free end of lever handle	Dimensions U ≥ 40 mm Dimensions W ≤ 100 mm Angle α ≤ 30°
4.1.16 Operating clearance of lever handle	passed
4.1.18 Test rod	passed
4.1.20 Reachable intermediate space	≥ 20 mm
4.1.21 Free movement of the door	passed
4.1.22 Upwards running vertical bolt	passed
4.1.24 Keeper	passed
4.1.25 Dimensions of keeper	H ≤ 15 mm; M ≤ 45°; P ≤ 3 mm
4.1.27 Dimensions and mass of door	Weight ≤ 400 kg, High ≤ 3500 mm, Wide ≤ 1600 mm
4.1.28 Outside access device	passed
4.2.2 Release forces	≤ 70N
4.2.7 Security requirements (burglar protection)	Class 5

Durability in relation to release capability regarding ageing and loss of quality (for doors in escape and rescue routes)	
4.1.7, 4.2.9 Corrosion resistance	Class 3; 96h
4.1.9 Temperature range	-10°C until +60°C, ≤ 105N passed
4.1.26 Lubrication	Required every 20.000 operating cycles
4.2.3 Closing force	≤ 50N
4.2.4; 4.1.21; 4.2.2; 4.2.3 Durability	Class 7: 200.000 cycles
4.2.5 Resistance of horizontal actuating rod to misuse	EN179: 1000N perpendicular to the door face and 500N parallel to the door surface (DO20.12), GLUTZ, HERMAT, Dieckmann, Wilhelm May, Süd-Metal, Salto Systems (DO20.52), Mega, Karcher (DO20.33), FK5, esco Polska
4.2.8; 4.2.2; 4.1.21 Final inspection	The lock opens with a force of ≤ 70N and then the door thermoves unhindered

Capability for automatic closing C (of fire protection and smoke protection doors in escape routes)	
4.2.3 Closing force	≤ 50N

Durability in relation to release capability for automatic closing C regarding ageing and loss of quality (of fire protection and smoke protection doors in escape routes)	
4.2.4 Durability	Class 7: 200.000 cycles
4.2.3 closing force	≤ 50N

Fire resistance E (enclosure of space) and I (thermal insulation) of fire protection doors in escape routes	
4.1.10 Attachment B, Suitability of panic exit devices for use on fire protection doors – additional requirements	Class "x" Suitability for use in combination with hardware manufacturer: x = B: WILKA (DO20.1), ECO (DO20.1), Högge (DO20.7 + DO20.20), FSB (DO20.3), OGRO (DO20.4), HAFI (DO20.32), DOM (DO20.56), x = 0: HEWI (VE30-26), VIELER (DO20.12), GLUTZ, HERMAT, Dieckmann, Wilhelm May, Süd-Metal, Salto Systems (DO20.52), Mega, Karcher (DO20.33), FK5, esco Polska Class 0: Series 8000 (8663, 8664, 8665, 863E, 864E)

Control of hazardous substances	
4.1.29 Hazardous substances	The raw materials and components used do not contain or release any hazardous substances that exceed the maximum limits specified in the existing European material standards or any national legal regulations.
5.2 CE labelling for LE/DoP-Nr. S005 BauPVo (EU Nr. 305/2011)	
EN 1125 (Lock cases & Reverse action locks Series 4000, 6000, 7000, 8000)	
	
EN 1125:2008	
For swing doors in escape routes	
ID code 2	
Panic exit devices operated by a horizontal bar for single and double leaf doors for use on escape routes to EN 1125:2008 WILKA Serie 4000 (4663, 4664, 460E, 462E, 463E, 464E) WILKA Serie 6000 (6663, 6664, 663E, 664E) WILKA Serie 7000 (7663, 7664, 7665, 765M) WILKA Serie 8000 (8663, 8664, 8665, 863E, 864E)	
WILKA Schließtechnik GmbH; Mettmanner Str. 58-64; DE 42549 Velbert	
14	
LE/DoP-Nr. S005 BauPVo (EU Nr. 305/2011)	
Main characteristics	Performance
Release capability (locked doors in escape routes):	
4.1.2 Release function	≤ 1s
4.1.3 Attachment of panic exit device	passed
4.1.5 Protruding edges and corners	≥ 0.5 mm
4.1.7 Double leaf doors	passed
4.1.9 Installation of actuating rod	Z ≤ 150 mm
4.1.10 Length of actuating rod	X ≥ 60% of the opening width
4.1.11 Protruding of actuating rod	Class 1 (≤ 150 mm) WILKA: 4901 40-45°, 4905 40-45°, 4907 40-45° ECO: EPN 900 III 40-45°, EPN 950 40-45°, EPN 900 IV 40-45° FSB: 0 7980 33, 0 7980 43 Class 2 (≤ 100 mm) WILKA: 4921 40-45°, 4922 40° ECO: EPN 2000 II 40-45°, EPN 2000 III 40-45° HEWI: PS 160XA, PS 111XA (40-45°) GFS e-bar: 700 730, 700 733, 700 735, 700 740, 700 743, 700 745 (40-45°) Dormakaba: PHA 2500
4.1.12 End of actuating rod	passed
4.1.13 Operating surface of actuating rod	V ≥ 18 mm
4.1.14 Test rod	passed
4.1.15 Clearance of the door leaf surface	R ≥ 25 mm
4.1.16 Reachable intermediate space	≥ 25 mm
4.1.17 Free movement of the door	passed
4.1.18 Upwards running vertical bolt	passed
4.1.19 Keeper	passed
4.1.21 Dimensions of the keeper	H ≤ 15 mm; M ≤ 45°; P ≤ 3 mm
4.1.23 Dimensions and mass of door	Weight ≤ 400 kg, High ≤ 3500 mm, Wide ≤ 1600 mm
4.1.24 Outside access device	passed
4.2.2 Release forces	≤ 80N without pressure on door and ≤ 220N with pressure of 1.000N on door
4.2.7 Security requirements (burglar protection)	Class 2
Durability in relation to release capability regarding ageing and loss of quality (for doors in escape and rescue routes)	
4.1.4; 4.2.9 Corrosion resistance	Class 3; 96h
4.1.6 Temperature range	-10°C bis +60°C, ≤ 120N passed
4.1.22 Lubrication	Required every 20.000 operating cycles
4.2.3 Closing force	≤ 50N
4.2.4 Durability	Class 7; 200.000 cycles
4.2.5 Resistance of horizontal actuating rod to misuse	EN 1125: 1.000N
4.2.8; 4.2.2; 4.1.17 Final inspection	≤ 80N without pressure on door and ≤ 220N with pressure of 1.000N on door
Capability for automatic closing C (of fire protection and smoke protection doors in escape routes)	
4.2.3 Closing force	≤ 50N
Durability in relation to release capability for automatic closing C regarding ageing and loss of quality (of fire protection and smoke protection doors in escape routes)	
4.2.4 Durability	Class 7; 200.000 cycles
4.2.3 Closing Force	≤ 50N
Fire resistance E (enclosure of space) and I (thermal insulation) of fire protection doors in escape routes	
4.1.10 Attachment B, Suitability of panic exit devices for use on fire protection doors – additional requirements	Class "x" Suitability for use in combination with hardware manufacturer: x = B WILKA: 4921, 4922 (DO 2.17), 4900, 4901 (DO 30.03), 4904, 4905, 4906, 4907 (DO 20.1) ECO: EPN 2000 II, 2000 III (DO 2.17), EPN 900 III (DO 30.03), EPN 950, 900 IV (DO 20.1) HEWI: PS 160XA, PS 111XA (VE 30-26), Dormakaba: PHA 2500 x = 0: FSB 07980 11, 07980 21, 07980 33, 07980 43 (DO 20.3) GFS e-bar: 700 730, 700 733, 700 735, 700 740, 700 743, 700 745 Class 0: Series 8000 (8663, 8664, 8665, 863E, 864E)
Control of hazardous substances	
4.1.29 Hazardous substances	The raw materials and components used do not contain or release any hazardous substances that exceed the maximum limits specified in the existing European material standards or any national legal regulations.

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