

# LEXA<sup>®</sup>

FIRE DOORS



*It opens to  
trust*



**FIRE DOORS**

www.lexa.com.tr

**30** **KEEP AHEAD**  
**MORE THAN YEARS**  
**EXPERIENCE**

LEXA DOOR; Production is done on a total area of 5000m<sup>2</sup> with 4000m<sup>2</sup> is closed. Our products are produced in CNC machines in TS EN 13501-2, EN 1634-1, ISO 9001, ISO 1800, ISO 14001 quality standards in our state of the art facilities.

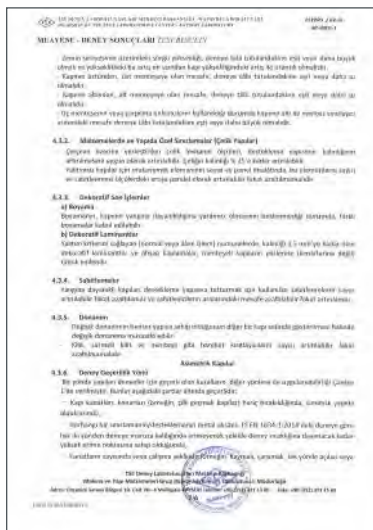
LEXA DOOR; With its expert staff, who are aware of the most important characteristic in production, is quality and this team has a vision that constantly renews itself by always working to provide creative solutions for you.

LEXA DOOR; Fulfill its responsibilities and commitments in a timely, complete and qualified manner. With the after-sales services, 100% customer satisfaction is the principle.

LEXA DOOR; has progressed with certain steps towards becoming a pioneer in both our country and in the world. It has added value and confidence to many projects.

LEXA DOOR; With a 100% domestic capital structure, it has been tasked to continuously contribute to the economy of the country and aiming to become the rising brand of our growing Turkey.







FIRE DOORS

## CLASSIC SERIES



### LEXA CLASSIC SERIES SPECIFICATION

#### CASE

DKP or galvanized sheet thickness, according to customer requirement, adjustable full frame or corner frame options

#### WING

DKP or galvanized sheet thickness according to the customer requirement, 60 mm flank thickness, with glass, with grille options

#### HINGE

Spring hinge

#### INSULATION

Stone wool in accordance with TS EN 14303 standard at door wings.

#### PAINT

Fire resistant electrostatic powder paint

#### SUPPOSITORY

Intumescent fire wick which expanding and filling all blanks at 170°C

#### ACCESSORY

According to the project;  
Panic bar  
Locked arm set  
Automatic guillotine wick under door  
Hydraulic door Holder  
Magnetic door holder

## PLUS<sup>+</sup>SERIES



### LEXA PLUS SERIES SPECIFICATION

#### CASE

DKP or galvanized sheet thickness, according to customer requirement, adjustable full frame or corner frame options

#### WING

DKP or galvanized sheet thickness according to the customer requirement, 60 mm flank thickness, with glass, with grille options

#### HINGE

Ball bearing butt, roller and spring hinge

#### INSULATION

Single piece, high density industrial stone wool in accordance with TS EN 14303 standard at door wings.

#### PAINT

Fire resistant electrostatic powder paint

#### SUPPOSITORY

Intumescent fire wick which expanding and filling all blanks at 170°C in door case at duck system in accordance with EU norms.

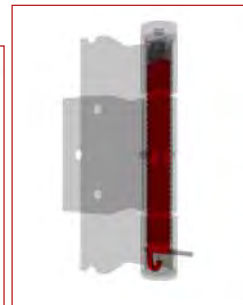
#### ACCESSORY

According to the project;  
Panic bar  
Locked arm set  
Automatic guillotine wick under door  
Hydraulic door Holder  
Magnetic door holder



Right move brings  
***Winnings...***

**Quality,**  
is hidden in  
details...



if so why

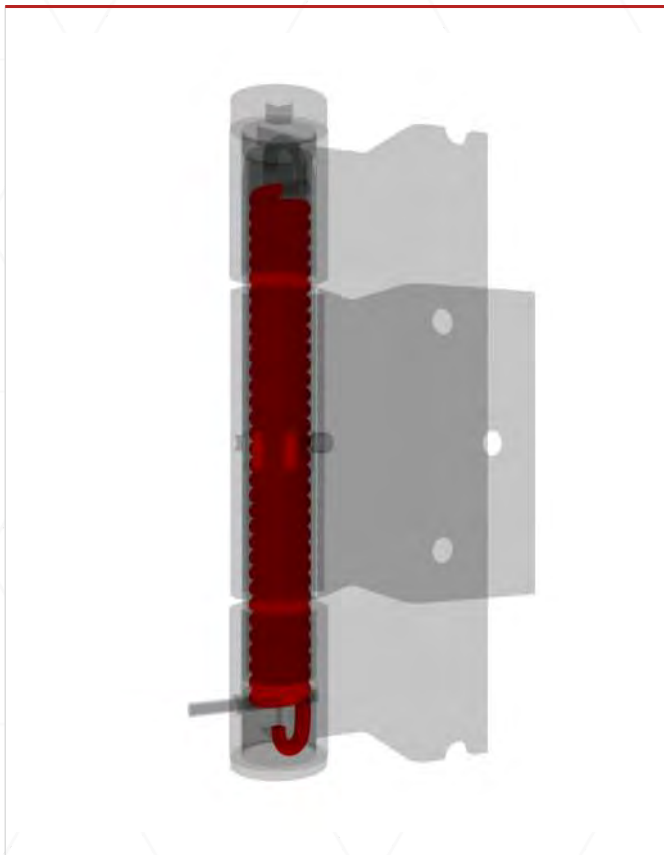
# LEXA<sup>1</sup> PLUS<sup>+</sup> SERIES

FIRE DOORS



## **BALL BEARING HINGE**

The Lexa Plus series uses ball bearing hinges resistant to a minimum of 200,000 open / close tests in accordance with 1125 CE standards.



## **SELF-SPRING HINGE**

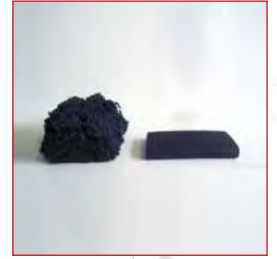
In Lexa Plus series, spring hinges are used in accordance with EN 1125 CE standards. With the opening of door wing, spring is stretched and door wing is closed automatically.



## **SINGLE PIECE STONEWOOL FIRE DOOR PLATE**

Lexa Plus keeps the heat insulation at the highest level during the fire, because the stone is complete and single piece in this series. Minimum 70kg / m<sup>3</sup> and maximum 180kg / m<sup>3</sup> density options are available.





### **CHANNEL SYSTEM INTUMESCENT WICK IN DOOR CASE**

LEXA PLUS series uses an intumescent wick that extends over 170 degrees in European standard. By filling the gap between the wing and the channeled casing, it reduces minimum levels of smoke poison, gas and oxygen leakage.



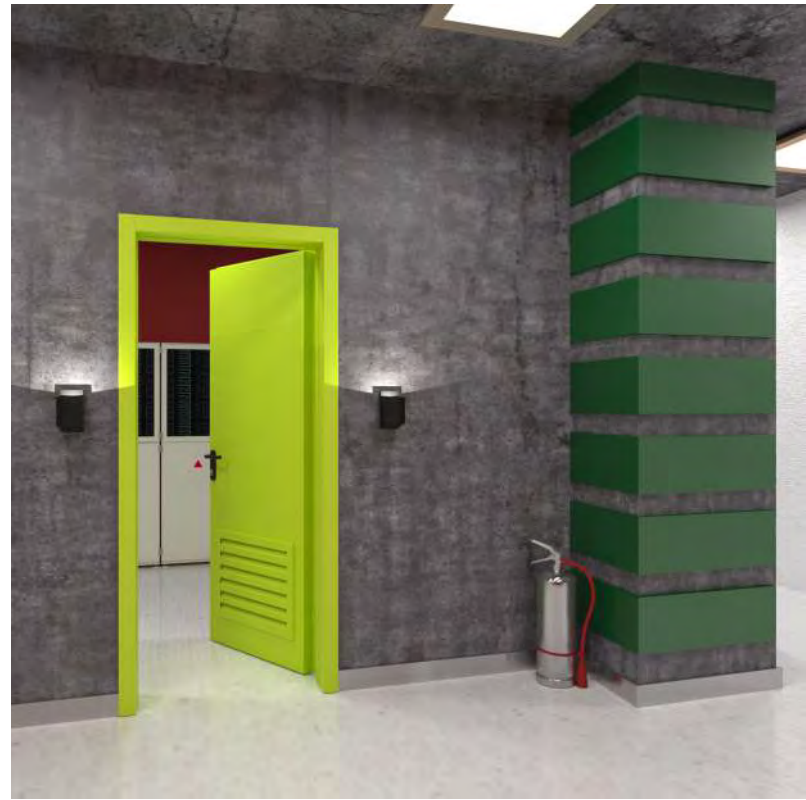
### **SOUND AND POWDER WICK**

In LEXA PLUS series, the sound and dust passage is reduced to a minimum by using special wicking between the casing and the wing.

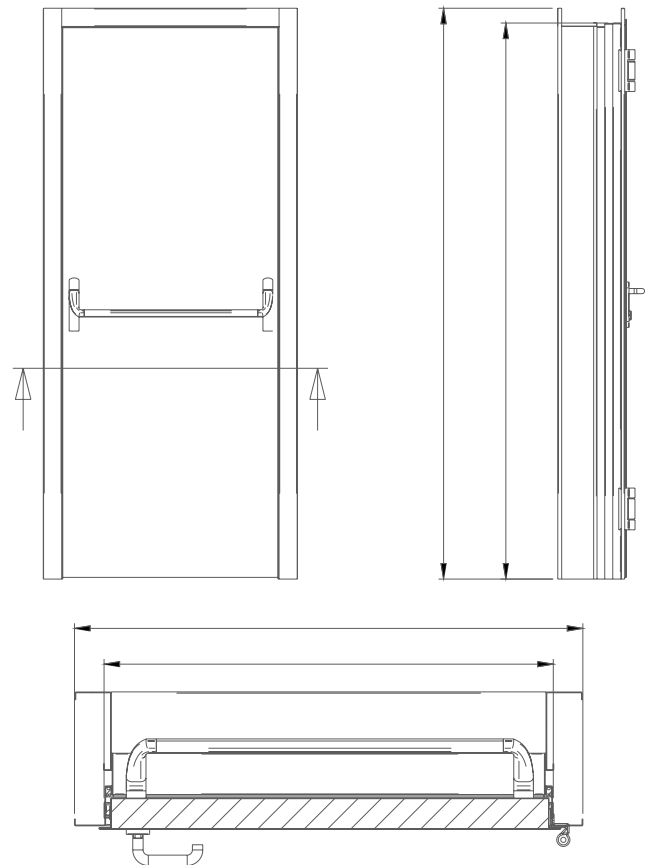


### **CONFIDENTIAL SCREW MOUNTING SYSTEM**

In LEXA PLUS series, a more aesthetic appearance arises due to mounting screw locations are hidden.



DIMENSIONS OF SINGLE WING COMPLETE CASE FIRE DOOR DIMENSIONS						
REFERENCE NO	WALL DIMENSIONS				SHELF DIMENSIONS	
	WIDTH		LENGHT			
	MIN	MAX	MIN	MAX	WIDTH	LENGHT
TKY.T.80.200.025	760	840	1975	2015	870	2025
TKY.T.80.205.025	760	840	2025	2065	870	2075
TKY.T.80.210.025	760	840	2075	2115	870	2125
TKY.T.80.215.025	760	840	2125	2165	870	2175
TKY.T.80.220.025	760	840	2175	2215	870	2225
TKY.T.90.200.025	860	940	1975	2015	970	2025
TKY.T.90.205.025	860	940	2025	2065	970	2075
TKY.T.90.210.025	860	940	2075	2115	970	2125
TKY.T.90.215.025	860	940	2125	2165	970	2175
TKY.T.90.220.025	860	940	2175	2215	970	2225
TKY.T.100.200.025	960	1040	1975	2015	1070	2025
TKY.T.100.205.025	960	1040	2025	2065	1070	2075
TKY.T.100.210.025	960	1040	2075	2115	1070	2125
TKY.T.100.215.025	960	1040	2125	2165	1070	2175
TKY.T.100.220.025	960	1040	2175	2215	1070	2225
TKY.T.110.200.025	1060	1140	1975	2015	1170	2025
TKY.T.110.205.025	1060	1140	2025	2065	1170	2075
TKY.T.110.210.025	1060	1140	2075	2115	1170	2125
TKY.T.110.215.025	1060	1140	2125	2165	1170	2175
TKY.T.110.220.025	1060	1140	2175	2215	1170	2225
TKY.T.120.200.025	1160	1240	1975	2015	1270	2025
TKY.T.120.205.025	1160	1240	2025	2065	1270	2075
TKY.T.120.210.025	1160	1240	2075	2115	1270	2125
TKY.T.120.215.025	1160	1240	2125	2165	1270	2175
TKY.T.120.220.025	1160	1240	2175	2215	1270	2225







STANDARD COLORS

RAL  
9010

RAL  
7035

RAL  
7046

RAL  
3003

RAL  
6033

SPECIAL COLORS

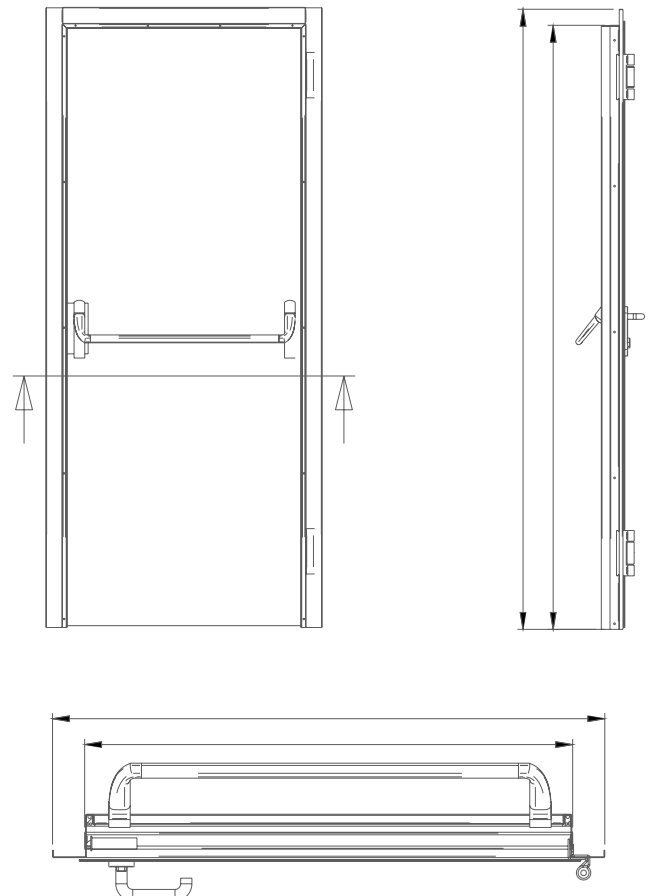
RAL  
7042

RAL  
9005

# Single Wing Corner Case Fire Door



SINGLE WING CORNER CASE FIRE DOOR						
REFERENCE NO	WALL DIMENSIONS				SHELF DIMENSIONS	
	WIDTH		LENGHT		WIDTH	LENGHT
	MIN	MAX	MIN	MAX		
TKY.Y.80.200.025	760	780	1975	1990	870	2025
TKY.Y.80.205.025	760	780	2025	2040	870	2075
TKY.Y.80.210.025	760	780	2075	2090	870	2125
TKY.Y.80.215.025	760	780	2125	2140	870	2175
TKY.Y.80.220.025	760	780	2175	2190	870	2225
TKY.Y.90.200.025	860	880	1975	1990	970	2025
TKY.Y.90.205.025	860	880	2025	2040	970	2075
TKY.Y.90.210.025	860	880	2075	2090	970	2125
TKY.Y.90.215.025	860	880	2125	2140	970	2175
TKY.Y.90.220.025	860	880	2175	2190	970	2225
TKY.Y.100.200.025	960	980	1975	1990	1070	2025
TKY.Y.100.205.025	960	980	2025	2040	1070	2075
TKY.Y.100.210.025	960	980	2075	2090	1070	2125
TKY.Y.100.215.025	960	980	2125	2140	1070	2175
TKY.Y.100.220.025	960	980	2175	2190	1070	2225
TKY.Y.110.200.025	1060	1080	1975	1990	1170	2025
TKY.Y.110.205.025	1060	1080	2025	2040	1170	2075
TKY.Y.110.210.025	1060	1080	2075	2090	1170	2125
TKY.Y.110.215.025	1060	1080	2125	2140	1170	2175
TKY.Y.110.220.025	1060	1080	2175	2190	1170	2225
TKY.Y.120.200.025	1160	1180	1975	1990	1270	2025
TKY.Y.120.205.025	1160	1180	2025	2040	1270	2075
TKY.Y.120.210.025	1160	1180	2075	2090	1270	2125
TKY.Y.120.215.025	1160	1180	2125	2140	1270	2175
TKY.Y.120.220.025	1160	1180	2175	2190	1270	2225







STANDARD COLORS

RAL  
9010

RAL  
7035

RAL  
7046

SPECIAL COLORS

RAL  
3003

RAL  
6033

RAL  
7042

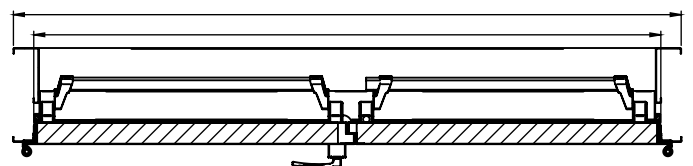
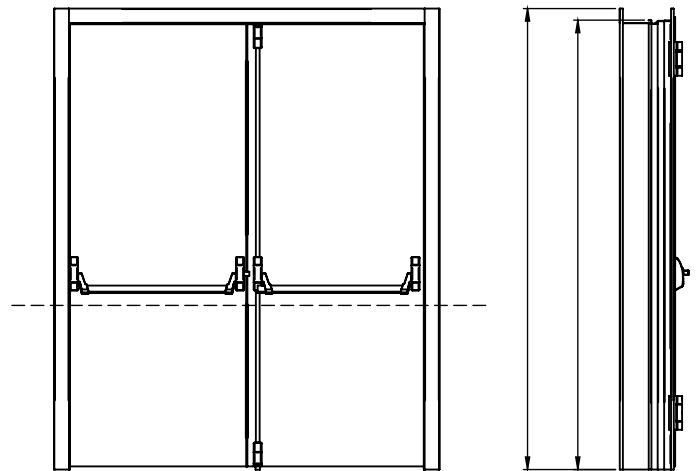
RAL  
9005



# Double Wings Complete Case Fire Doors



DOUBLE WINGS COMPLETE CASE FIRE DOORS						
REFERENCE NO	WALL DIMENSIONS				SHELF DIMENSIONS	
	WIDTH		LENGHT		WIDTH	LENGHT
	MIN	MAX	MIN	MAX		
ÇKY.T.140.200.025	1360	1440	1975	2015	1470	2025
ÇKY.T.140.205.025	1360	1440	2025	2065	1470	2075
ÇKY.T.140.210.025	1360	1440	2075	2115	1470	2125
ÇKY.T.140.215.025	1360	1440	2125	2165	1470	2175
ÇKY.T.140.220.025	1360	1440	2175	2215	1470	2225
ÇKY.T.160.200.025	1560	1640	1975	2015	1670	2025
ÇKY.T.160.205.025	1560	1640	2025	2065	1670	2075
ÇKY.T.160.210.025	1560	1640	2075	2115	1670	2125
ÇKY.T.160.215.025	1560	1640	2125	2165	1670	2175
ÇKY.T.160.220.025	1560	1640	2175	2215	1670	2225
ÇKY.T.180.200.025	1760	1840	1975	2015	1870	2025
ÇKY.T.180.205.025	1760	1840	2025	2065	1870	2075
ÇKY.T.180.210.025	1760	1840	2075	2115	1870	2125
ÇKY.T.180.215.025	1760	1840	2125	2165	1870	2175
ÇKY.T.180.220.025	1760	1840	2175	2215	1870	2225
ÇKY.T.200.200.025	1960	2040	1975	2015	2070	2025
ÇKY.T.200.205.025	1960	2040	2025	2065	2070	2075
ÇKY.T.200.210.025	1960	2040	2075	2115	2070	2125
ÇKY.T.200.215.025	1960	2040	2125	2165	2070	2175
ÇKY.T.200.220.025	1960	2040	2175	2215	2070	2225





STANDARD COLORS

RAL  
9010

RAL  
7035

RAL  
7046

SPECIAL COLORS

RAL  
3003

RAL  
6033

RAL  
7042

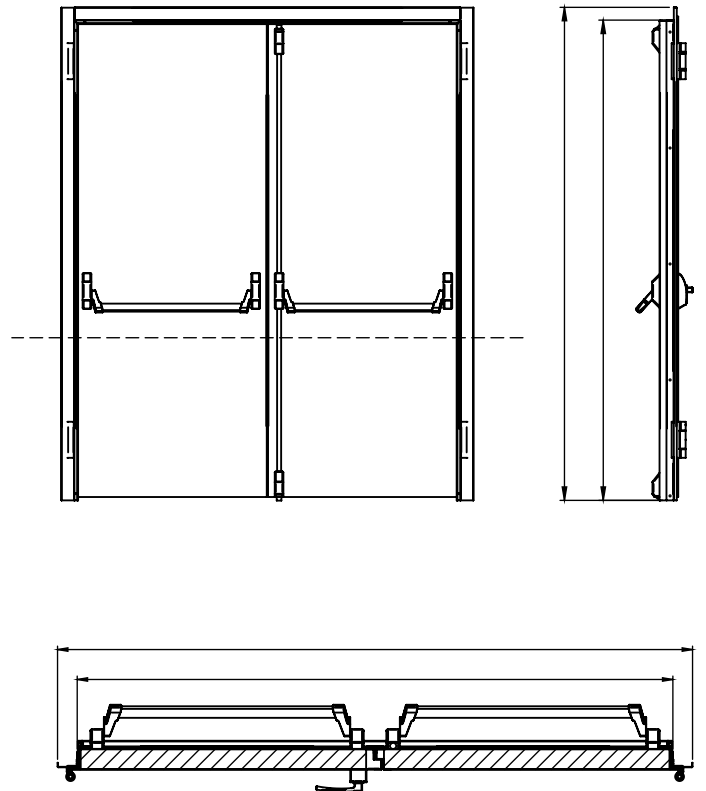
RAL  
9005



# Double Wings Corner Case Fire Doors



DOUBLE WINGS CORNER CASE FIRE DOORS						
REFERENCE NO	WALL DIMENSIONS				SHELF DIMENSIONS	
	WIDTH		LENGHT			
	MIN	MAX	MIN	MAX	WIDTH	LENGHT
ÇKY.T.140.200.025	1360	1440	1975	2015	1470	2025
ÇKY.T.140.205.025	1360	1440	2025	2065	1470	2075
ÇKY.T.140.210.025	1360	1440	2075	2115	1470	2125
ÇKY.T.140.215.025	1360	1440	2125	2165	1470	2175
ÇKY.T.140.220.025	1360	1440	2175	2215	1470	2225
ÇKY.T.160.200.025	1560	1640	1975	2015	1670	2025
ÇKY.T.160.205.025	1560	1640	2025	2065	1670	2075
ÇKY.T.160.210.025	1560	1640	2075	2115	1670	2125
ÇKY.T.160.215.025	1560	1640	2125	2165	1670	2175
ÇKY.T.160.220.025	1560	1640	2175	2215	1670	2225
ÇKY.T.180.200.025	1760	1840	1975	2015	1870	2025
ÇKY.T.180.205.025	1760	1840	2025	2065	1870	2075
ÇKY.T.180.210.025	1760	1840	2075	2115	1870	2125
ÇKY.T.180.215.025	1760	1840	2125	2165	1870	2175
ÇKY.T.180.220.025	1760	1840	2175	2215	1870	2225
ÇKY.T.200.200.025	1960	2040	1975	2015	2070	2025
ÇKY.T.200.205.025	1960	2040	2025	2065	2070	2075
ÇKY.T.200.210.025	1960	2040	2075	2115	2070	2125
ÇKY.T.200.215.025	1960	2040	2125	2165	2070	2175
ÇKY.T.200.220.025	1960	2040	2175	2215	2070	2225







STANDARD COLORS

RAL  
9010

RAL  
7035

RAL  
7046

SPECIAL COLORS

RAL  
3003

RAL  
6033

RAL  
7042

RAL  
9005



SHAFT DOOR DIMENSIONS						
REFERANCE NO	WALL DIMENSIONS				SHAFT COVER DIMENSIONS	
	WIDTH		LENGHT			
	MIN	MAX	MIN	MAX	WIDTH	LENGHT
ŞK.40.160	350	430	1550	1630	460	1660
ŞK.40.180	350	430	1750	1830	460	1860
ŞK.40.200	350	430	1950	2030	460	2060
ŞK.50.160	450	530	1550	1630	560	1660
ŞK.50.180	450	530	1750	1830	560	1860
ŞK.50.200	450	530	1950	2030	560	2060
ŞK.60.160	550	630	1550	1630	660	1660
ŞK.60.180	550	630	1750	1830	660	1860
ŞK.60.200	550	630	1950	2030	660	2060
ŞK.70.160	650	730	1550	1630	760	1660
ŞK.70.180	650	730	1750	1830	760	1860
ŞK.70.200	650	730	1950	2030	760	2060
ŞK.80.160	750	830	1550	1630	860	1660
ŞK.80.180	750	830	1750	1830	860	1860
ŞK.80.200	750	830	1950	2030	860	2060

STANDARD COLORS

RAL 9010	RAL 7035	RAL 7046
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SPECIAL COLORS

RAL 3003	RAL 6033	RAL 7042	RAL 9005
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SHAFTCOVER DIMENSIONS						
REFERANCE NO	WALL DIMENSIONS				SHAFT COVER DIMENSIONS	
	WIDTH		LENGHT		WIDTH	LENGHT
	MIN	MAX	MIN	MAX		
ŞK.40.40	350	430	350	430	460	460
ŞK.40.100	350	430	950	1030	460	1060
ŞK.40.120	350	430	1150	1230	460	1260
ŞK.40.140	350	430	1350	1430	460	1460
ŞK.50.50	450	530	450	530	560	560
ŞK.50.100	450	530	950	1030	560	1060
ŞK.50.120	450	530	1150	1230	560	1260
ŞK.50.140	450	530	1350	1430	560	1460
ŞK.60.60	550	630	550	630	660	660
ŞK.60.100	550	630	950	1030	660	1060
ŞK.60.120	550	630	1150	1230	660	1260
ŞK.60.140	550	630	1350	1430	660	1460
ŞK.70.70	650	730	650	730	760	760
ŞK.70.100	650	730	950	1030	760	1060
ŞK.70.120	650	730	1150	1230	760	1260
ŞK.70.140	650	730	1350	1430	760	1460
ŞK.80.80	750	830	750	830	860	860
ŞK.80.100	750	830	950	1030	860	1060
ŞK.80.120	750	830	1150	1230	860	1260
ŞK.80.140	750	830	1350	1430	860	1460

STANDARD COLORS

RAL 9010	RAL 7035	RAL 7046
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SPECIAL COLORS

RAL 3003	RAL 6033	RAL 7042	RAL 9005
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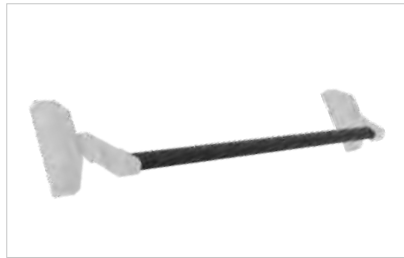
**E SERIES PANICBAR**



**E SERIES KEYLESS INTERVENTION ARM**



**E SERIES KEY LOCK INTERVENTION ARM**



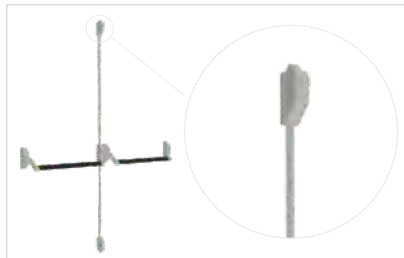
**D SERIES PANIC BAR**



**D SERIES KEYLESS INTERVENTION ARM**



**D SERIES KEY LOCK INTERVENTION ARM**



**DOUBLE WINGS PANIC BAR**



**D SERIES KEYLESS INTERVENTION ARM**



**D SERIES INTERVENTION ARM WITH BARREL**



**G SERIES PANIC BAR**



**G SERIES INTERVENTION ARM WITH BARREL**



**G SERIES KEYLESS INTERVENTION ARM**



**G SERIES RECESSED LOCK, SEPERATED ARM IRON, HALF BARREL**



**G SERIES DUAL SIDE ARM**



**G SERIES MORTISE RECESSED LOCK**

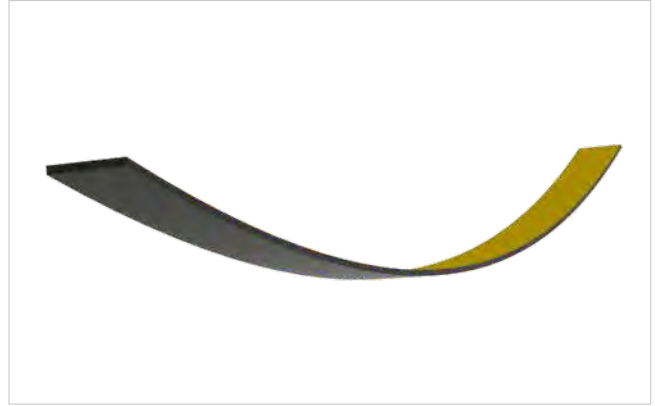


**G SERIES COMPLETE BARREL SQUARE ARM IRON**





HYDROLIC DOOR HOLDER



INTUMESCENT WICK



MAGNETIC DOOR HOLDER



ROLLER / SPRING HINGE



AUTOMATIC GUILLOTINE WICK



SOUND AND POWDER WICK



[www.lexa.com.tr](http://www.lexa.com.tr)



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