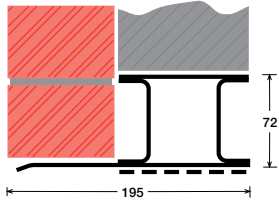


For 200mm - 225mm walls, other widths available on request

Double Wall Box Lintels

LIGHT DUTY
Box100-75/WO95



Lintel Section Properties

Ixx	153.96 cm ⁴
Zxx	34.91 cm ³
Weight	12.14 kg/m
Area	15.45 cm ²
Ryy	4.29 cm

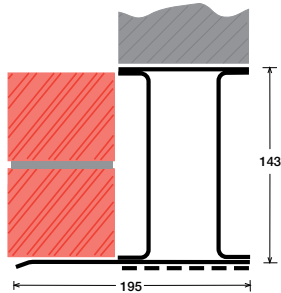
Typical Optional Features	
Option	Spec. Suffix
Flat Base	Suffix/F
Step 20mm	Suffix/ST
Cant Outer 50mm	Suffix/C

Lintel Load Capacity Table

Opening Span	Lintel Length	Safe Load kN
600	900	30
750	1050	30
900	1200	30
1050	1350	30
1200	1500	30
1350	1650	25
1500	1800	20

Where no load is shown
a heavier duty lintel is needed

STANDARD DUTY
Box100-150/WO95



Lintel Section Properties

Ixx	657.88 cm ⁴
Zxx	80.65 cm ³
Weight	15.34 kg/m
Area	19.53 cm ²
Ryy	4.04 cm

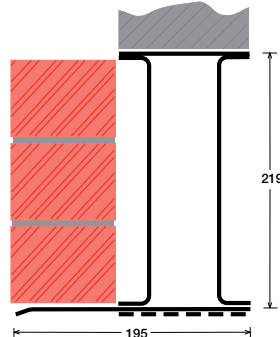
Typical Optional Features	
Option	Spec. Suffix
Flat Base	Suffix/F
Step 20mm	Suffix/ST
Cant Outer 50mm	Suffix/C

Lintel Load Capacity Table

Opening Span	Lintel Length	Safe Load kN
600	900	60
750	1050	60
900	1200	60
1050	1350	60
1200	1500	60
1350	1650	60
1500	1800	60
1650	1950	50
1800	2100	50
1950	2250	40
2100	2400	40
2250	2550	40
2400	2700	30
2550	2850	30
2700	3000	30

Where no load is shown
a heavier duty lintel is needed

MEDIUM DUTY
Box100-225/WO95



Lintel Section Properties

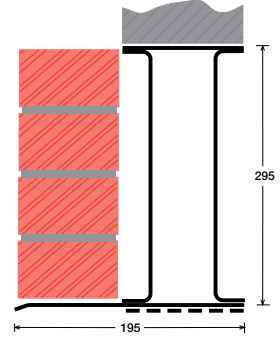
Ixx	1740.74 cm ⁴
Zxx	142.79 cm ³
Weight	18.88 kg/m
Area	24.03 cm ²
Ryy	3.90 cm

Typical Optional Features	
Option	Spec. Suffix
Flat Base	Suffix/F
Step 20mm	Suffix/ST
Cant Outer 50mm	Suffix/C

Lintel Load Capacity Table

Opening Span	Lintel Length	Safe Load kN
600	900	80
750	1050	80
900	1200	80
1050	1350	80
1200	1500	80
1350	1650	80
1500	1800	80
1650	1950	80
1800	2100	80
1950	2250	80
2100	2400	80
2250	2550	70
2400	2700	70
2550	2850	60
2700	3000	60
2850	3150	50
3000	3300	50
3150	3450	50
3300	3600	50
3450	3750	40
3600	3900	40
3750	4050	40
3900	4200	40
4050	4350	30
4200	4500	30
4350	4650	30
4500	4800	30

HEAVY DUTY
Box100-295/WO95



Lintel Section Properties

Ixx	3523.69 cm ⁴
Zxx	218.00 cm ³
Weight	22.46 kg/m
Area	28.59 cm ²
Ryy	4.30 cm

Typical Optional Features	
Option	Spec. Suffix
Flat Base	Suffix/F
Step 20mm	Suffix/ST
Cant Outer 50mm	Suffix/C

Lintel Load Capacity Table

Opening Span	Lintel Length	Safe Load kN
600	900	100
750	1050	100
900	1200	100
1050	1350	100
1200	1500	100
1350	1650	100
1500	1800	100
1650	1950	100
1800	2100	100
1950	2250	100
2100	2400	100
2250	2550	100
2400	2700	100
2550	2850	100
2700	3000	100
2850	3150	90
3000	3300	90
3150	3450	80
3300	3600	80
3450	3750	70
3600	3900	70
3750	4050	70
3900	4200	60
4050	4350	60
4200	4500	60
4350	4650	60
4500	4800	60