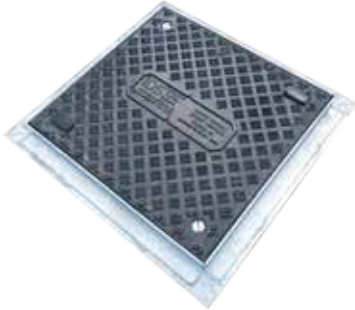


## COVERS & FRAMES

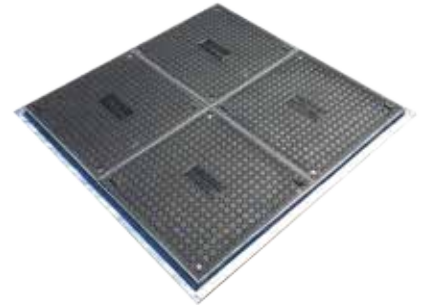
### Composite & Iron



Composite Cover & Steel Frame



Iron Cover & Iron Frame



Multiple Composite Cover & Steel Frame

#### Composite Cover & Steel Frame Complete Units

The anti-slip composite covers are available complete with galvanised steel frames. They have been designed and tested to meet B 125 load rating. All composite covers and steel frame units are fully compatible with both DATUM™ and NEXUS™ chambers and the covers are badged "Traffic Signals" and "Street Lighting" as standard.

#### Iron Cover & Iron Frame Complete Units

We also offer a range of Ductile Iron cover & frame units to meet a higher load rating. They have been designed and tested to BS EN 124 - C 250 load rating. All ductile iron units are fully compatible with both DATUM™ and NEXUS™ chambers and the covers are badged "Traffic Signals" and "Street Lighting" as standard.

#### Composite Cover & Steel Frame Complete Units

Standard Sizes

Code	Nominal Size (mm)	Covers	Loading
CSF3030B*	300 x 300	1	B 125
CSF3045B	300 x 450	1	B 125
CSF4545B	450 x 450	1	B 125
CSF4560B	450 x 600	1	B 125
CSF6060B	600 x 600	1	B 125
CSF9045B	900 x 450	2	B 125
CSF9060B	900 x 600	2	B 125
CSF9090B	900 x 900	2	B 125
CSF12060B	1200 x 600	2	B 125
CSF12090B	1200 x 900	2	B 125
CSF120120B	1200 x 1200	4	B 125

\*Compatible with MC1/NX3030

#### Iron Cover & Iron Frame Complete Units

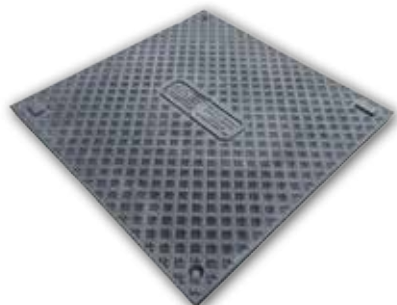
Standard Sizes

Code	Nominal Size (mm)	Covers	Loading
IDS-B/C01*	300 x 300	1	C 250
IDS-B/C02	300 x 450	1	C 250
IDS-B/C03	450 x 450	1	C 250
IDS-B/C04	450 x 600	1	C 250
IDS-B/C05	600 x 600	1	C 250

\*Compatible with MC1/NX3030

## COMPOSITE COVERS

### Anti-Slip



The range of anti-slip composite covers provide the highest levels of slip resistance. The covers are manufactured in anti-slip composite to B 125 loading requirements.

Independent testing by Devon County Council has established that following skid resistance (PSRV) for the tread surface.

Skid Resistance

Test	PSRV
Dry Testing (mean value)	87
Wet Testing (mean value)	76
Equilibrium value for wet testing*	64

Standard Sizes

Code	Nominal Size (mm)	Description
PGAS300300*	300 x 300	B 125 Composite Cover Only
PGAS300450	450 x 300	B 125 Composite Cover Only
PGAS450450	450 x 450	B 125 Composite Cover Only
PGAS450600	600 x 450	B 125 Composite Cover Only
PGAS600600	600 x 600	B 125 Composite Cover Only

\*Compatible with a UNF/DUNF01 frame

#### Composite Covers Specification Clause

Anti-slip composite covers shall be manufactured under ISO 9001 approval and meet the load requirements of EN 124 Class B 125. The surface shall have a mean wet SRV value of not less than 76. Available with security lock down facility. Installed with universal frame.

All anti-slip composite covers are badged 'Traffic Signals & Street Lighting' as standard.

## UNIVERSAL FRAME

### Ductile Iron DUNF



Ductile iron is widely used within civil engineering and provides a strong, robust and aesthetically pleasing finish to the chambers. An important feature of the ductile iron frames is the flange which is specifically engineered to accommodate better adhesion and keying in qualities to the concrete surround. All frames are complete with a locking facility and an internal downstand to aid with the fitting to either of the access chambers. All frames are clearly marked with the component reference for easy specification and ordering.

#### Ductile Iron Frame Specification Clause

Frames shall be manufactured under ISO 9001:2008 approval and shall meet the load requirements of B 125. Manufactured from ductile iron and installed in conjunction with installation instructions. The frame, which has a locking facility, locates inside the chamber and can be adjusted for both height and tilt to finished levels.

#### Standard Sizes

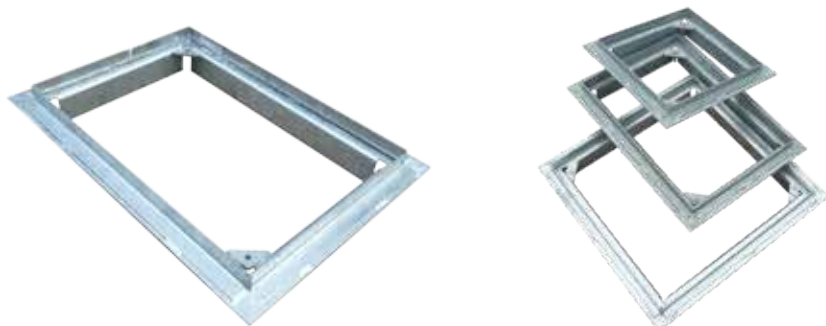
Code	Nominal Size (mm)	Overall (mm)	O/all Depth (mm)
DUNF/01L*	295 x 275	378 x 363	75
DUNF/02L	450 x 300	536 x 385	75
DUNF/03L	450 x 450	536 x 536	75
DUNF/04L	600 x 450	685 x 536	75
DUNF/05L	600 x 600	685 x 685	75

\*Compatible with MC1/NX3030

## UNIVERSAL FRAME

### Galvanised Steel

### UNF



The galvanised steel frames are manufactured in the UK. An important feature of the galvanised steel frames is the flange which is specifically engineered to accommodate better adhesion and keying in qualities to the concrete surround. All frames are complete with a locking facility and an internal downstand to aid with the fitting to either of the access chambers.

#### Galvanised Steel Frame Specification Clause

Frames shall be manufactured under ISO 9001:2008 approval and shall meet the load requirements of B 125. Manufactured from galvanised steel and installed in conjunction with installation instructions. The frame, which has a locking facility, locates inside the chamber and can be adjusted for both height and tilt to finished levels.

#### Standard Sizes

Code	Nominal Size (mm)	Overall (mm)	O/all Depth (mm)
UNF/01*	295 x 275	378 x 363	75
UNF/02	450 x 300	536 x 385	75
UNF/03	450 x 450	536 x 536	75
UNF/04	600 x 450	684 x 536	75
UNF/05	600 x 600	684 x 684	75
UNF/09	900 x 450	1007 x 535	75
UNF/10	900 x 600	1007 x 685	75

\*Compatible with MC1/NX3030