

D 400 Captive Hinged Drainage Gratings ULTRA™ Specification



KD50DNN



KD50DHG

Features:

- Manufactured to BS EN 124 class D 400
- BSI Kitemarked for third party assurance of quality
- ULTRA™ products comply with HA 104
- ULTRA™ products comply with BS 7903
- Suitable for carriageway and fast moving traffic applications
- AMP™ patented anti-movement technology frames
- Non-rock captive hinged for stability and silent operation
- Pedestrian & cycle friendly products available
- Ductile iron to ISO 1083 for improved weight to strength ratio
- Black coated finish

Options:

- Right hand hinging available
- Locking with standard bolts

Standard Sizes

Code	Over Grate (mm)	O/all Frame (mm)	Frame Depth (mm)	HA102	Waterway (cm ²)	Weight (kg)	Gully
KD50DNN	400 x 440	550 x 525	100	R	1200	33	450
KD50D6N	400 x 440	550 x 525	150	R	1200	39	450
KD50DHG*	400 x 440	550 x 521	100	R	897	44	450
KD53D	450 x 450	580 x 525	100	R	1425	35	450
KD56D**	400 x 440	550 x 525	100	R	1120	33	450
KD58DH	430 x 430	580 x 520	200	R	991	60	450

*Cycle friendly design

**Rear hinged design

Standard Sizes

Code	Over Grate (mm)	O/all Frame (mm)	Frame Depth (mm)	HA102	Waterway (cm ²)	Weight (kg)	Gully	Type
FORTH 100	446 x 443	592 x 530	100	-	1139	47	450	
PROMENADE 100	446 x 443	592 x 530	100	-	1139	47	450	Pedestrianised

Non compliant with HA 104 & BS 7903