Hynds Precast Half Round Dish Channel

Technical Guide D7.2

Manufactured from precast concrete, Hynds half round channels are designed to effectively capture runoff from various paved areas.

Applications

Domestic water channels

Product Attributes

Manufactured from precast concrete for optimum strength and durability

Two size options available 225 & 300 mm

Quality/Environment/Health & Safety

Hynds management systems are certified to ISO 9001:2015, 45001:2015, and 14001:2018 standards

HYNDS PIPE SYSTEMS

Manufactured from precast concrete, Hynds half round channels are designed to effectively capture runoff from various paved areas.

Installation

- Installation will vary according to site conditions and requirements.
- A well compacted level base is necessary to prevent differential settlement.
- Provide mass concrete to the base and sides of the channel to minimise damage or failure.

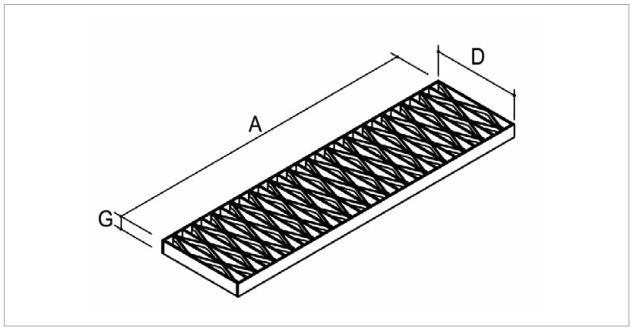

FIG. 2 Grate

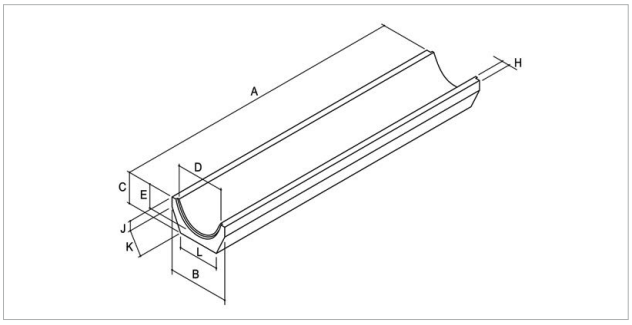

FIG. 1 Typical Half round channel (no rebate)

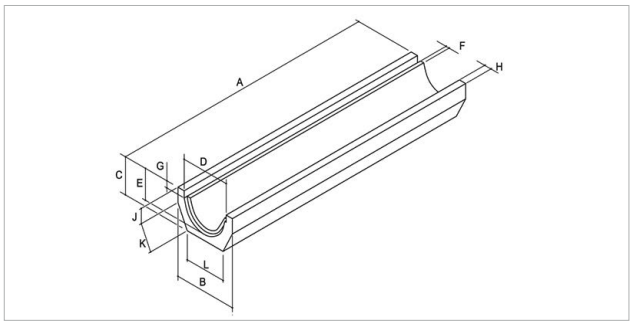

FIG. 3 Typical Rebated channel

TABLE 1 Rebated Channel – Heavy Duty 225 & 300 mm

Product Code	Items	Nominal Size	Weight (kg)	A	B	C	D	E	F	G	H	J	K	L
CH2251000RBHD	Channel	225	95	1000	375	218	285	190	30	40	45	85	152	235
CG225.40.500G	Grate	225	9	500	–	–	275	–	–	40	–	–	–	–
CG225.40.1000G	Grate	225	18	1000	–	–	275	–	–	40	–	–	–	–
CH3001500RBHD	Channel	300	120	1500	450	200	370	120	35	40	40	100	135	270
CG300.40.750G	Grate	300	16.5	750	–	–	360	–	–	40	–	–	–	–
CG300.40.1500G	Grate	300	33	1500	–	–	360	–	–	40	–	–	–	–

TABLE 2 Light Duty Non-Rebated Dish Channel 225 & 300 mm

Product Code	Items	Nominal Size	Weight (kg)	A	B	C	D	E	H	J	K	L
CH2251500DISH	Channel	225	106	1500	315	180	225	125	45	50	140	210
CH3001500DISH	Channel	300	125	1500	390	205	300	170	50	100	120	275

Disclaimer: While every effort has been made to ensure that the information in this document is correct and accurate, users of Hynds product or information within this document must make their own assessment of suitability for their particular application. Product dimensions are nominal only, and should be verified if critical to a particular installation. No warranty is either expressed, implied, or statutory made by Hynds unless expressly stated in any sale and purchase agreement entered into between Hynds and the user.