



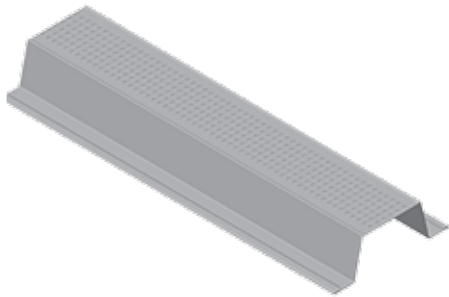
DRYLINE FURRING CHANNEL SYSTEMS

System Description

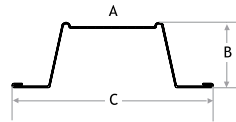
This System is a versatile hat-shaped metal channel, designed for "Furring" out any surface for final finish application. Furring channel is used in conjunction with cold rolled channel, suspended steel frame clad with gypsum board sheets. This system is ideal for smooth areas that is needed without joints or for concealing services.

Dryline Furring Channel Systems

Furring Channel



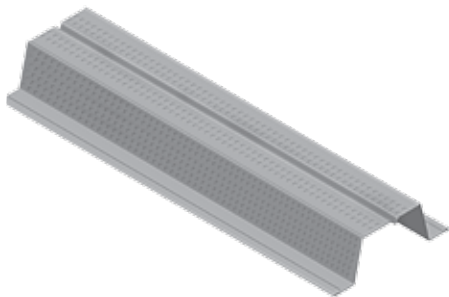
Reference	Dimensions			Thickness	Length	Material
	A	B	C			
FC30	30	22	70	0.5-1.2	3000	Galvanized
FC35	35	22	68	0.5-1.2	3000	Galvanized
FC50	50	22	81	0.5-1.2	3000	Galvanized



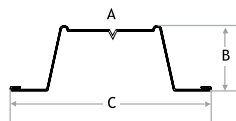
Galvanized Steel: BS EN 10346:2009 (formerly BS EN 10142:1991)
 Coating Type: Z120, Z180 & Z275 ASTM A653 /A653M
 Thicknesses and custom lengths are available upon request.

Note: All dimensions are in mm.

Knurling Furring Channel



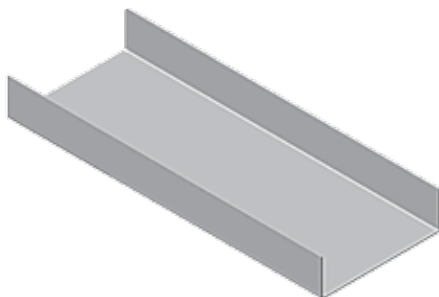
Reference	Dimensions			Thickness	Length	Material
	A	B	C			
KFC35	35	22	68	0.5	3000	Galvanized



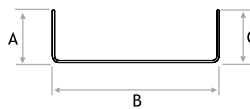
Galvanized Steel: BS EN 10346:2009 (formerly BS EN 10142:1991)
 Coating Type: Z120, Z180 & Z275 ASTM A653 /A653M
 Thicknesses and custom lengths are available upon request.

Note: All dimensions are in mm.

Main Channel



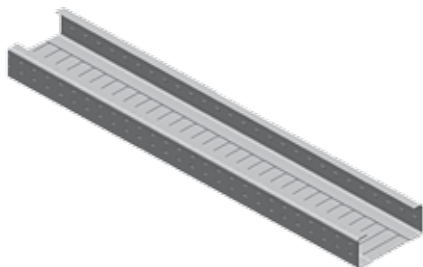
Reference	Dimensions			Thickness	Length	Material
	A	B	C			
C19	12	19	12	0.5-1.5	3000	Galvanized
C20	12	20	12	0.5-1.5	3000	Galvanized
C25	12	25	12	0.5-1.5	3000	Galvanized
C38	12	38	12	0.5-1.5	3000	Galvanized
C45	12	45	12	0.5-1.5	3000	Galvanized
C50	12	50	12	0.5-1.5	3000	Galvanized



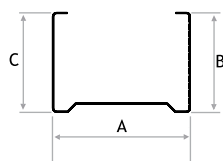
Galvanized Steel: BS EN 10346:2009 (formerly BS EN 10142:1991)
 Coating Type: Z120, Z180 & Z275 ASTM A653 /A653M
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Stud Channel



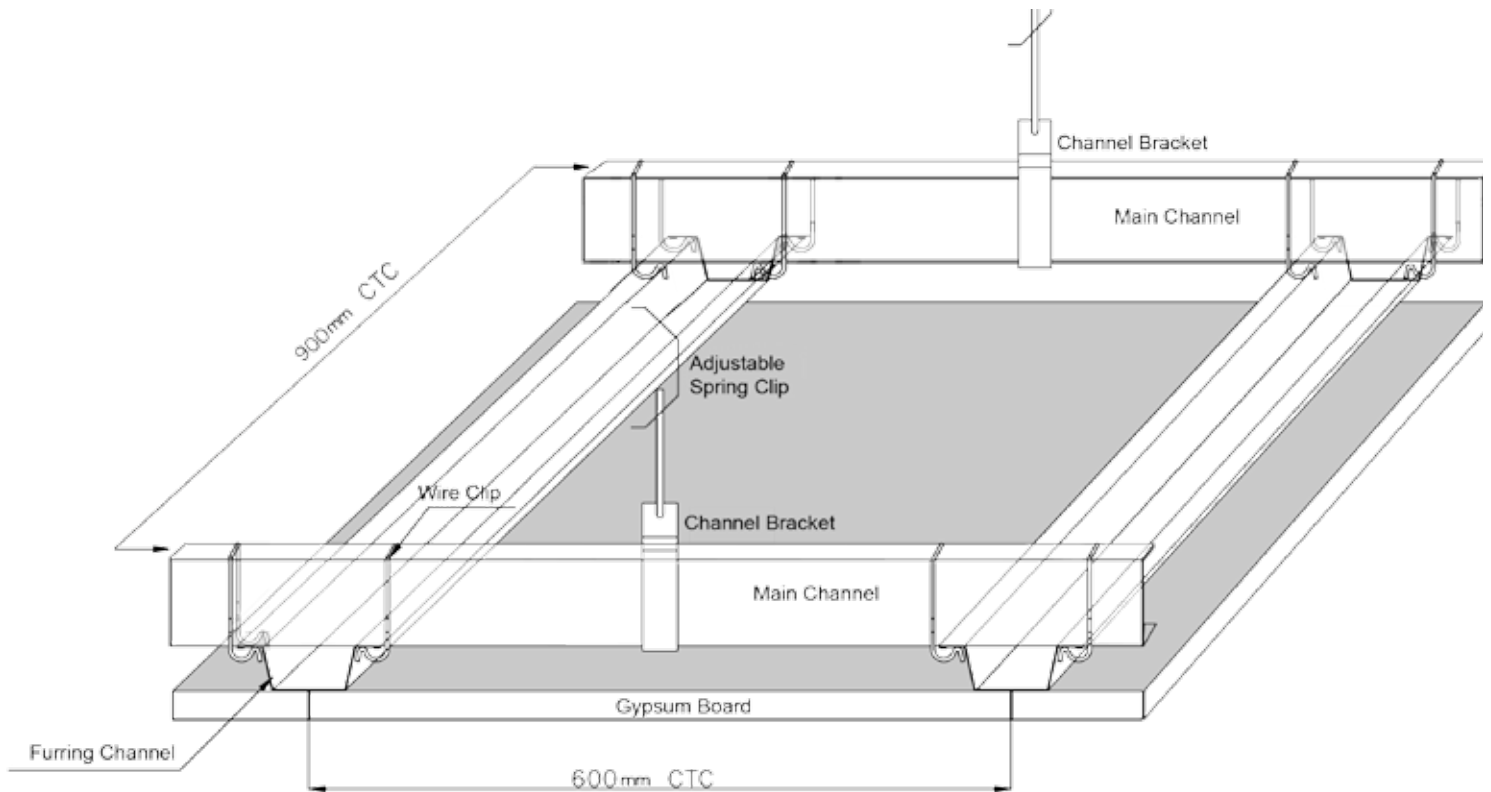
Reference	Dimensions			Thickness	Length	Material
	A	B	C			
SC35	35	15	15	0.5-0.7	3000	Galvanized



Galvanized Steel: BS EN 10346:2009 (formerly BS EN 10142:1991)
 Coating Type: Z120, Z180 & Z275 ASTM A653 /A653M
 Thicknesses and custom lengths are available upon request.

Note: All dimensions are in mm.

Installation Method



1. Level marking on wall for suspended ceiling levels using water level or laser method as datum on walls. (Same method to be used for checking false ceiling gypsum board at corners and mid span of support system when fixed).
2. Fix wall angle for suspended ceiling.
3. Mark out and commence fixing of grid suspension system using Furring Channels at 600mm centers and Main Channels at 1,200mm centers not more than 900 mm from perimeter wall for both Furring and Main Channels.
Suspension system to be with hanging wire and adjustable clip at 1,200 mm centers fixed to the soffit using ceiling clip and cartridge.
4. Connecting Main Channel with Furring Channel using TMI approved wire clip.
5. Installation of Main Channel and Furring Channel to be adjusted where required accommodating MEP services, light fittings, diffusers, etc...
6. Gypsum board 12.50mm thickness to be screwed to Furring System with approved dry wall screws.
7. Filling of board joint gaps with joint compound.
8. Fixing of joint fiber tape on board joints and finishing with joint compound made ready to receive decoration.
9. Cut apertures for lights, plenum boxes, etc... Cut holes of HVAC balancing and re-fix.
10. Construct archway structure in angle system to required profile.