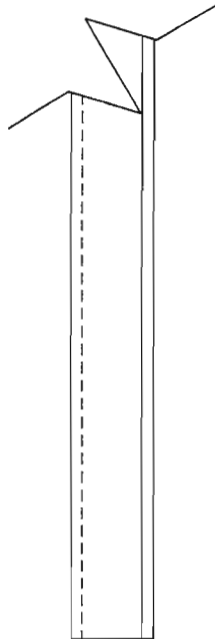
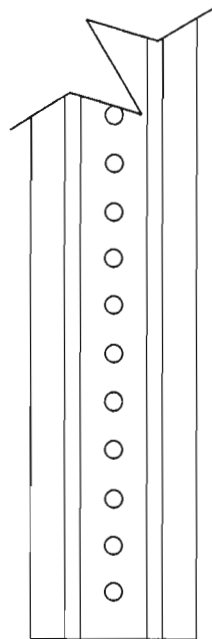


TOP



SIDE



FRONT

SECTION PROPERTIES

FLANGED CHANNEL PROPERTIES									
WEIGHT kg/m	DIMENSIONS				AREA mm ²	I X-AXIS S		I Y-AXIS S	
	A	B	C	D		10 ³ mm ⁴	10 ³ mm ³	10 ³ mm ⁴	10 ³ mm ³
3.0	38.51	79.38	31.75	15.88	381	74.9	3.8	174.8	4.4
3.7	39.67	79.38	31.75	15.88	7477	99.9	3115.1	228.9	345.7
4.5	44.45	88.90	41.28	18.24	97594	166.5	4277.0	362.1	5008.2
6.0	44.45	88.90	42.44	18.24	122800	208.1	5619.2	507.8	6911.3

2.5
3.0
4.0

FRANKLIN DIRECT U-CHANNEL SIGN SUPPORT SYSTEM



FRANKLIN INDUSTRIES COMPANY
P.O. BOX 671
FRANKLIN, PA 16323

PFP33-36

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SPECIFICATIONS

The Franklin Industries hot rolled flanged U-channel sign supports shall be manufactured from high strength rail steel according to ASTM A499-81, Grade 60. Posts shall be punched full length with 9.5 mm diameter holes spaced on 25.4-mm centers. The first hole shall be 25.4-mm from the top of the post and the bottom of the post shall be tapered. Posts may be finished with either a green weather resistant acrylic paint or galvanized per ASTM 123. Posts shall typically be 1800 mm, 2100 mm, 2400 mm, 2700 mm, 3000 mm, 3400 mm, or 3700 mm long. The weight of the sign post sizes are 3.0 kg/m, 3.7 kg/m, 4.5 kg/m, and 6.0 kg/m (PFP33-36).

INTENDED USE

The Franklin Industries U-channel sign posts can be used in a variety of up to 2100-mm wide sign support systems including up to two PFP35's directly buried with no splice in strong soil, a SSP08 installation utilizing up to a PFP36 in strong or weak soil, and SSP01a-c sign support systems also utilizing up to PFP36 posts in strong or weak soil. Soil plates are required in SSP01a-c installations in weak soil.

CONTACT INFORMATION

Franklin Industries Company
P.O. Box 671
Franklin, PA 16323
(814) 437-3726
Fax: (814) 432-7556

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