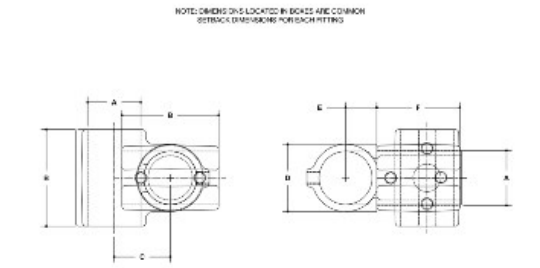
BuyRailings
ARCHITECTURAL & INDUSTRIAL RAILINGS

07500

SPEC-SHEET

07500 Nu-Rail Adj. Cross Aluminum Magnesium 1-1/4" IPS (1.72" ID)





#30 Nu-Rail Adjustable Cross

SCALE: HALF

ENGLISH UNITS (inches)

PIPE SIZE	A	B	C	D	E	F	G
2"	2.48	4.85	2.00	2.97	1.20	2.21	–
1½"	1.92	3.58	2.00	2.44	1.13	2.75	–
1¼"	1.66	3.50	A	2.19	1.50	2.75	–
1"	1.24	2.79	1.41	1.78	.93	2.75	–
¾"	1.07	2.25	1.19	1.16	.88	2.03	–

METRIC UNITS (mm)

PIPE SIZE	A	B	C	D	E	F	G
2"	63	123	51	75	30	56	–
1½"	49	91	51	62	29	70	–
1¼"	42	89	A	56	38	70	–
1"	32	71	36	45	24	70	–
¾"	27	57	30	29	22	52	–

• Quick and easy way to assemble structural pipe systems • Galvanized malleable iron
• Reduce labor costs by 70% • 100% reusable • No welding or threading • No drilling or bolting

Strong, malleable iron, slip-on pipe fittings with from one to five case-hardened
set screws per fitting – depending on the number of pipes to be joined at one joint.
For slip-on aluminum fittings. These fittings can support an axial load of 2000 lbs per set screw with the set screw tightened to a torque of 29 lbs/ft. This is normally obtained when the screw is fully tightened using a ratchet wrench.
30-8 is adjustable between 30º and 45º from the horizontal.