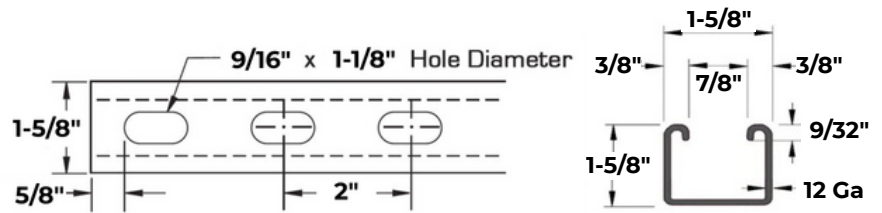




STRUT



RYMCO USA's Strut is made from a low carbon steel with elongated slots. It is often used to support of cable trays and other forms of cable management, and pipes support systems, wiring, plumbing or even mechanical equipment such as air conditioning or ventilation systems.



Unbraced Height (in)	Allowable Load at Slot Face (lbs)	K = 1.0 (lbs)
24	3420	7540
36	3236	6400
48	2980	5910
60	2718	3630
72	2432	2970
84	2150	2630
96	1710	2320
108	1505	2045
120	1325	1800
144	1034	1405
168	820	NR
192	661	NR
216	541	NR
240	450	NR



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STRUT

Beam Loading Data

Span (in)	Uniform Load (Lbs)	Deflection (in)	Uniform Load at Deflection span/240 lbs
24	1690	0.06	1690
36	1127	0.13	1127
48	845	0.23	745
60	676	0.35	477
72	564	0.51	331
84	483	0.69	243
96	423	0.91	186
108	376	1.15	147
120	338	1.42	119
144	282	2.04	83
168	240	2.76	61
192	210	3.61	47
216	188	4.60	37
240	168	5.63	30

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