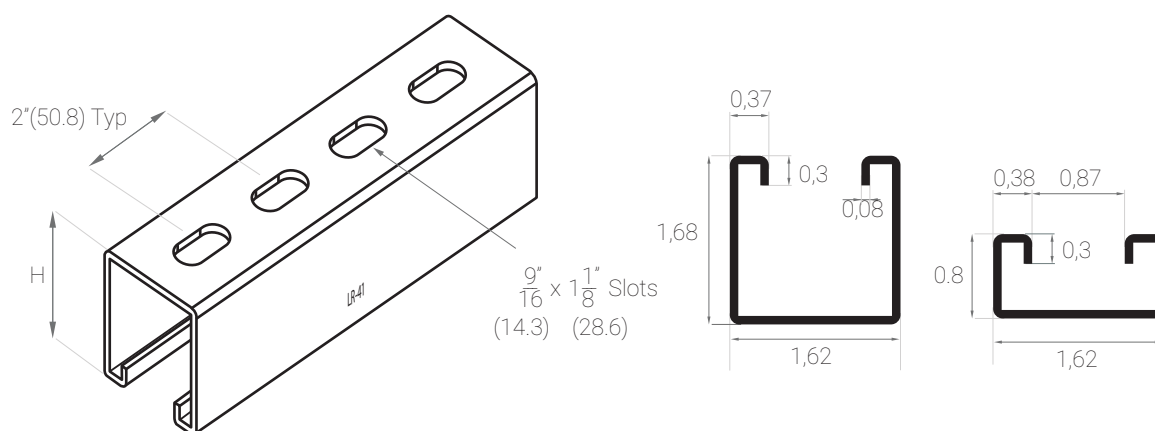




STRUT

Certify OSI Hot Dipped Gavanized(HDG) Channel



Company	Description	Dimension					
		Thickness	Height H		Weight		
			In.	mm	Lbs./Ft.	kg/Ft	kg/m
OSI	B24SH	14Ga	1 5/8"	41.2	1.34	0.61	2.0
	B54SH	14Ga	13/16"	20.4	0.93	0.42	1.39
Description	Channel section data						
	Areas of Section	Moment of Inertia(I)	Section Modulus(S)	Radius of Gyration(r)	Moment of Inertia(I)	Section Modulus(S)	Radius of Gyration(r)
	sq. in./cm ²	in. ⁴ / cm ⁴	in. ³ / cm ³	in. /cm	in. ⁴ / cm ⁴	in. ³ / cm ³	in. /cm
B24SH	0.38 / 2.45	0.13 / 5.24	0.16 / 2.59	0.54 / 1.39	0.18 / 7.32	0.21 / 3.55	0.64 / 1.64
B54SH	0.26 / 1.66	0.024 / 0.98	0.058 / 0.97	0.29 / 0.73	0.11 / 4.43	0.13 / 2.15	0.61 / 1.55
Tensile Test							
Brand	YP (N/inch2)		TS (N/inch2)			EL (%)	
B24SH	0.384		0.555			45	
B54SH							

