

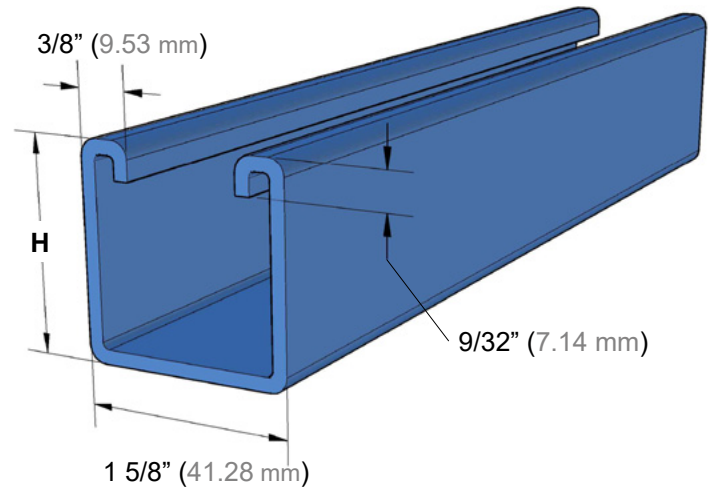
# STRUT CHANNEL: SINGLE CHANNEL

Sasco offers an extensive range of sizes, gauges and multiple combinations of strut channels. Each channel incorporates a continuous slot along the full length and inturned edges that allow infinite design possibilities and cost effective installations. Standard lengths are 10 feet (-120) and 20 feet (-240). Custom lengths are also available. Many Sasco Strut Channels are CSA certified for use as electrical raceways when used as outlined on [page 38](#).

## STEEL



Channel Prefix	H		Thickness (Ga.)
	(In)	(mm)	
S9	3 1/4	82.55	12
S1	2 7/16	61.91	12
S2	1 5/8	41.28	12
S4	1 5/8	41.28	14
S3	1 5/8	41.28	16
S8	1 3/8	34.93	12
S5	1	25.40	12
S7	13/16	20.64	14
S6	13/16	20.64	16



Finishes:

Pre-galvanized (standard)	G
Hot Dip Galvanized	HG
Plain Steel	P

**Custom Lengths:** single channel strut can be cut to custom lengths at the factory. See [page 8](#) for detail.

Add finish and length in inches to Channel Prefix above for Catalogue No. (S2G-120).

Special coatings (paint, epoxy, PVC) can be supplied to your specification.

Steel strut channels are roll formed from 33,000 psi steel.

Engineering data [page 45](#).

## ALUMINUM

Catalogue Prefix	H		Thickness (Inches)	Alloy/Temper
	(Inches)	(mm)		
S1AL-	2 7/16	61.91	0.081	6063/T5
S2AL-	1 5/8	41.28	0.081	6063/T5
SH2AL-	1 5/8	41.28	0.103	6005A/T5
S6AL-	13/16	20.64	0.070	6063/T5

**Custom Lengths:** single channel strut can be cut to custom lengths at the factory. See [page 8](#) for detail.

Standard lengths are 10 feet (-120) and 20 feet (-240).

Aluminum strut channels are extruded.

Add length in inches to Catalogue Prefix when ordering (S1AL-120).

## STAINLESS STEEL

Catalogue Prefix	H		Thickness (Inches)	Type
	(Inches)	(mm)		
S2SS4	1 5/8	41.28	0.090	T304
S2SS6	1 5/8	41.28	0.090	T316
S5SS4	1	25.40	0.090	T304
S5SS6	1	25.40	0.090	T316

**Custom Lengths:** single channel strut can be cut to custom lengths at the factory. See [page 8](#) for detail.

Standard lengths are 10 feet (-120) and 20 feet (-240).

Strut channels other than S2 and S5 are available in stainless steel T304 and T316. Consult Sasco for availability.

# STRUT CHANNEL COMBINATION: BACK-TO-BACK

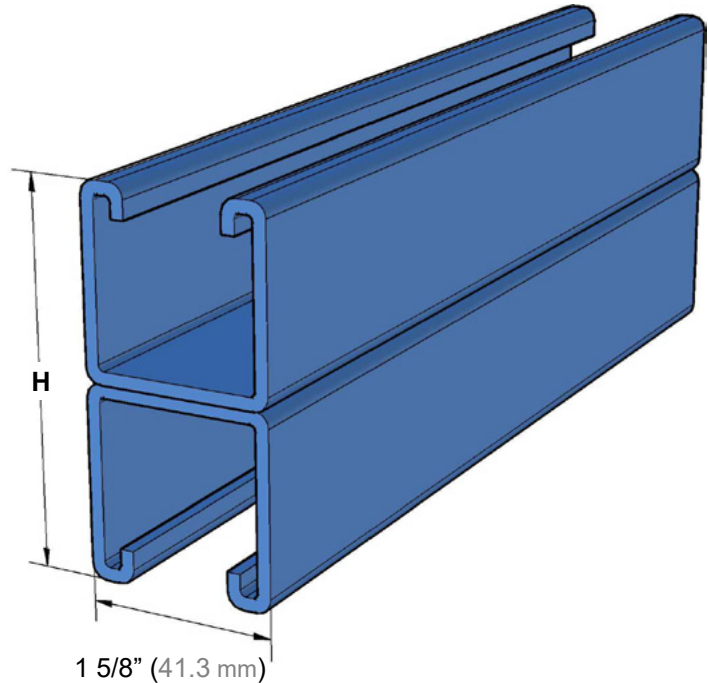
## STEEL

Channel Prefix	H		Thickness (Ga.)
	(Inches)	(mm)	
<b>S9BB-</b>	6 1/2	165.10	12
<b>S1BB-</b>	4 7/8	123.83	12
<b>S2BB-</b>	3 1/4	82.55	12
<b>S4BB-</b>	3 1/4	82.55	14
<b>S3BB-</b>	3 1/4	82.55	16
<b>S8BB-</b>	2 3/4	69.85	12
<b>S5BB-</b>	2	50.80	12
<b>S7BB-</b>	1 5/8	41.28	14
<b>S6BB-</b>	1 5/8	41.28	16

**NEW**

Finishes:

Pre-galvanized (standard)	G
Hot Dip Galvanized	HG
Plain Steel	P



**Custom Lengths:** back-to-back strut can be cut to custom lengths at the factory. See [page 8](#) for detail.

Standard lengths are 10 feet (-120) and 20 feet (-240).

Add finish and length in inches to Channel Prefix above for Catalogue No. (S2BB-G-120).

Back-to-back steel strut channels are spot welded on approx. 3" centres.

Special coatings (paint, epoxy, PVC) can be supplied to your specification.

Engineering data [page 45](#).

## ALUMINUM

Catalogue Prefix	H		Thickness (Ga.)	Alloy/Temper
	(Inches)	(mm)		
<b>S2BB-AL</b>	3 1/4	82.55	0.081	6063/T5

**Custom Lengths:** back-to-back strut can be cut to custom lengths at the factory. See [page 8](#) for detail.

Standard lengths are 10 feet (-120) and 20 feet (-240).

Back-to-back aluminum strut channel is extruded.

Add length in inches to Channel Prefix when ordering (S2BB-AL120).

## STAINLESS STEEL

Catalogue Prefix	H		Thickness (Ga)	Type
	(Inches)	(mm)		
<b>S2BBSS4</b>	3 1/4	82.55	0.090	T304
<b>S2BBSS6</b>	3 1/4	82.55	0.090	T316
<b>S5BBSS4</b>	2	50.80	0.090	T304
<b>S5BBSS6</b>	2	50.80	0.090	T316

**Custom Lengths:** back-to-back strut can be cut to custom lengths at the factory. See [page 8](#) for detail.

Standard lengths are 10 feet (-120) and 20 feet (-240).

Back-to-back stainless steel channels are spot welded on approximately 3" centres. Strut Channels other than S2 and S5 are available in stainless steel T304 and T316. Consult Sasco for availability.