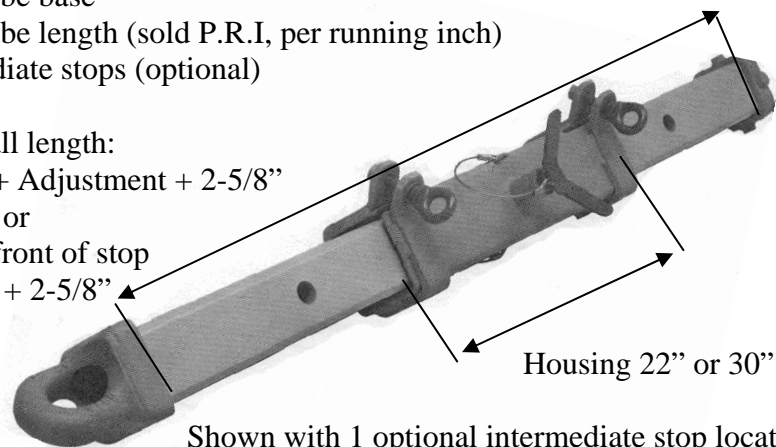


## Slider Tube Drawbar Information

1. Towed vehicle weight rating (TVWR):
  - a. 40,000 lbs max. for standard (STD)
  - b. 54,000 lbs max. for heavy duty (HD)
  - c. 80,000 lbs max. for extra heavy duty (XHD)
2. Longest adjustment length is 12' (extended length less the retracted length)
3. Slider housings
  - a. 22" long (used on STD or HD, lighter weight)
  - b. 30" long (used on STD, HD, or XHD, heavier but with better liner wear – less maintenance)
4. Slider tubes come in 3 types:
  - a. Standard (STD) 4 x 4 x 1/4 tube (lighter weight)
  - b. Heavy Duty (HD) 4 x 4 x 5/16 tube (heavier, but with longer life)
  - c. Extra Heavy Duty (XHD) 5 x 5 x 1/4 tube (for extra large loads)
5. Information needed at time of sale:
  - a. Housing length (22" or 30")
  - b. Standard, Heavy Duty, or Extra Heavy Duty (XHD, 30" housing only)
  - c. Extended length (rear of housing to base of eye)
  - d. Retracted length (rear of housing to base of eye)
  - e. Number and position of intermediate stops (optional)
  - f. There can be no more than 1 intermediate stop per foot of slide
  - g. Adjustment is calculated by subtracting retracted length from extended length
6. Sold as 2-4 part numbers (not all orders will require housings or intermediate stops, but all orders will require slider tube base & slider tube length):
  - a. Housing
  - b. Slider tube base
  - c. Slider tube length (sold P.R.I, per running inch)
  - d. Intermediate stops (optional)

Overall length:  
 Housing length + Adjustment + 2-5/8"  
 or  
 Measured from front of stop  
 to base of eye + 2-5/8"



Shown with 1 optional intermediate stop location

To process a quote/sale of a slider tube:

1. Determine housing length (either **22"** or **30"**)
2. Determine if housing is **HD** or **XHD** (if **XHD**, then housing must be **30"**)
3. Determine **extended** length (this can be measured from the rear of the housing to the base of the eye when the tube is fully extended)
4. Determine **retracted** length (this can be measure from the rear of the housing to the base of the eye when the tube is fully retracted)
5. Determine if slider tube base is **STD**, **HD**, or **XHD**
6. Determine slider tube length by subtracting the retracted length from the extended length and then adding the housing length (for example: customer orders a 30" housing and has a 163" extended length with an 83" retracted length. The tube length would be sold as 163-83+30=110"). Slider tube lengths are sold per the running inch (P.R.I.) under their own part number.
7. Determine if there are any intermediate stops (optional) needed and where the customer wants them placed (maximum of 1 per foot of tube)
8. Choose part numbers off the following tables (every order must have a minimum of 3 part numbers if ordering a slider tube and housing: table 1, table 2, & table 3, or 2 part numbers if only ordering the slider tube: table 2 & table 3. Table 4 is only used if there are optional intermediate stops requested):

**TABLE 1: SLIDER HOUSING**

SLIDER HOUSING	PART #
22" LONG STD / HD (5 x 5 x 1/4)	3972
30" LONG STD / HD (5 x 5 x 1/4)	1615
30" LONG XHD (6 x 6 x 1/4)	3550

**TABLE 2: SLIDER TUBE BASE**

SLIDER TUBE	PART #
STD (4 x 4 x 1/4)	2375
HD (4 x 4 x 5/16)	3551
XHD (5 x 5 x 1/4)	3552

**TABLE 3: SLIDER TUBE LENGTH**

SLIDER TUBE LENGTH	PART #
STD (4 x 4 x 1/4)	3553
HD (4 x 4 x 5/16)	3877
XHD (5 x 5 x 1/4)	3554

**TABLE 4: INTERMEDIATE STOPS (OPTIONAL)**

INTERMEDIATE POSITIONS	PART #
STANDARD OR HEAVY DUTY	3555
EXTRA HEAVY DUTY	3876