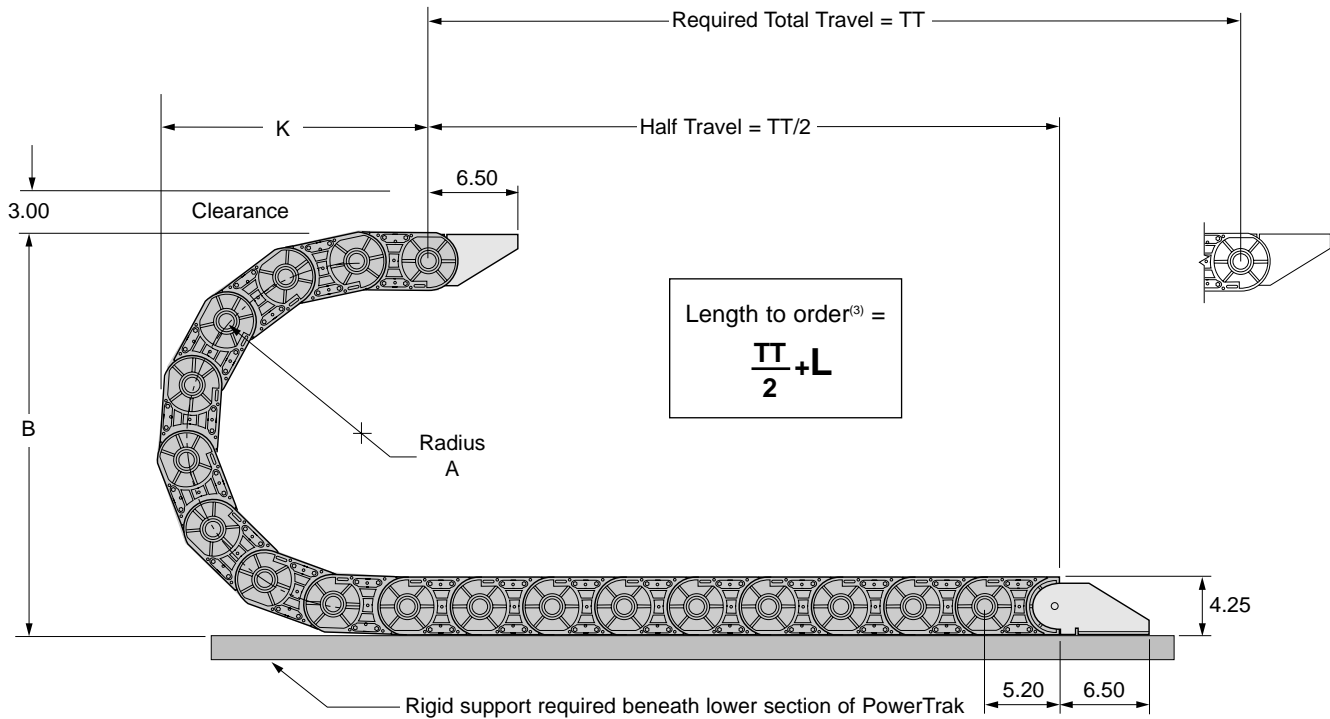


45G

GLEASON PowerTrak[®] GRP

- HEAVY DUTY DESIGN AND CONSTRUCTION
- SIDE CHAIN IS GLASS FIBER REINFORCED NYLON
- VARIETY OF CARRIER STYLES & SIZES
- RADII "A" AVAILABLE 7.22", 10.94", 14.72" & 24.04"

- TOTAL TRAVEL = 26.0 FT. (1)
- TOTAL TRAVEL W/GUIDE TRAY = 300 FT. (2)
- TOTAL TRAVEL W/GUIDE TRAY & CARRIAGE = 800 FT. (2)



45G Dimensions

Inches unless otherwise indicated

| RADIUS A | HEIGHT B | MINIMUM K | CURVE L ⁽⁴⁾ |
|----------|----------|-----------|------------------------|
| 7.22 | 18.70 | 16.00 | 3.0 ft. |
| 10.94 | 26.14 | 19.90 | 4.0 ft. |
| 14.72 | 33.70 | 23.70 | 5.0 ft. |
| 24.04 | 52.33 | 33.40 | 7.5 ft. |

NOTES:

- (1) Total Travel is nominal, based on standard travel with cable/hose package weight of 0.5 lb/ft., and may vary with environment. GREATER TRAVELS CAN BE ACHIEVED if PowerTrak is allowed to glide within a guide tray.
- (2) GREATER TRAVELS IN TRAYS CAN BE ACHIEVED. Consult the factory.
- (3) For standard travel, i.e. two-way payout as pictured above.
- (4) L= Minimum length in FEET to form PowerTrak curve.
- (5) Indicates width in inches.

WEIGHT FORMULA, side chains and carriers only: $2.74 + (C \times 0.15) = \text{weight (lbs/ft.)}$. C = carrier width in inches.

For total weight: Trak weight (lbs/ft.) + cable/hose weight (lbs/ft.) x Trak length (ft.)

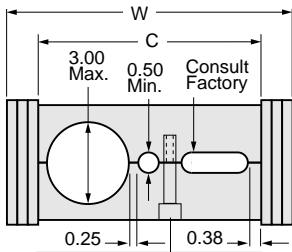
Model Number Explanation

| POWERTRAK TYPE | CARRIER TYPE | RADIUS | CARRIER WIDTH ⁽⁵⁾ |
|----------------|--|-------------------------------|------------------------------|
| PT 45G | BC* | 7.2 | 10 |
| | BC*, AC, SR, R1, RN, A1, TB, T1, XR, XN, RB, RB1, RR**, VC, V1, VTB, VT1 | 7.22", 10.94", 14.72", 24.04" | 6, 8, 10, 12, 14, 16, 18 |

*Please provide machining pattern with order for type BC carriers. **Maximum carrier width for type RR is 10".

45G Carrier Types & Dimensions

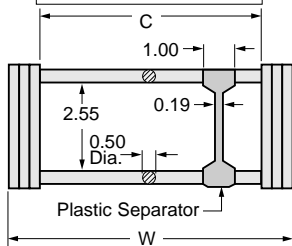
ALL DIMENSIONS IN INCHES



TYPE BC

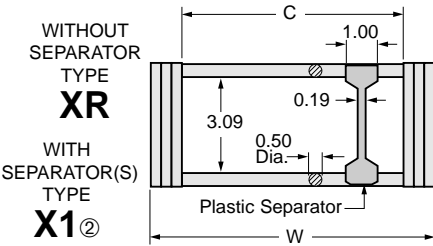
Aluminum bars standard. Nylon also available. Consult factory.

If carrier width > 12.0", allow 0.5" web for central fastener.



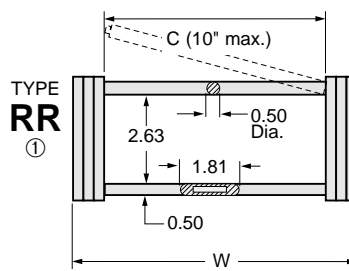
WITHOUT SEPARATOR TYPE SR

WITH SEPARATOR(S) TYPE R1^②

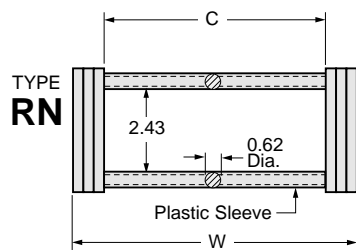


WITHOUT SEPARATOR TYPE XR

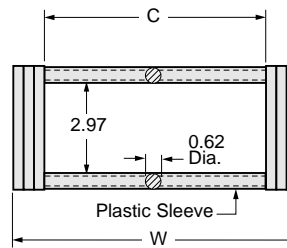
WITH SEPARATOR(S) TYPE X1^②



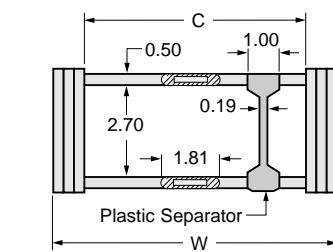
TYPE RR^①



TYPE RN

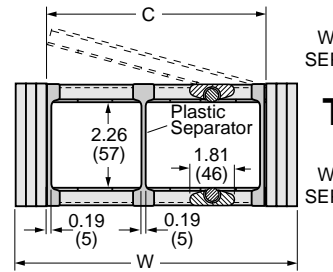


TYPE XN



WITHOUT SEPARATOR TYPE AC & VC^③

WITH SEPARATOR(S) TYPE A1^② & V1^②

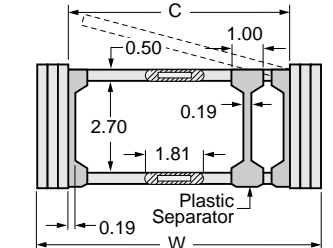


TWIST OUT WITHOUT SEPARATOR TYPE TRB

WITH SEPARATOR TYPE TR1^②

FULLY BOLTED WITHOUT SEPARATOR TYPE RB

WITH SEPARATOR TYPE RB1^②



WITHOUT SEPARATOR TYPE TB & VTB^③

WITH SEPARATOR(S) TYPE T1^② & VT1^②

Dimensions in Inches

| CARRIER WIDTH* C | POWERTRAK WIDTH W |
|------------------|-------------------|
| 6.00 | 7.89 |
| 8.00 | 9.89 |
| 10.00 | 11.89 |
| 12.00 | 13.89 |
| 14.00 | 15.89 |
| 16.00 | 17.89 |
| 18.00 | 19.89 |
| Formula | C + 1.89 |

*Special widths available. Consult factory.

NOTES:

- Carrier type RR limited to "C" dimension no greater than 10.00".
- Numeral "1" refers to the number of vertical separators desired and must be included in the model number when ordering. For example: R1 (as above), R2 (2 separators), R3 (3 separators), etc.
- Carrier types VC and VTB to 12" wide max. Carriers over 12" in width must have at least one separator.

NOTE:

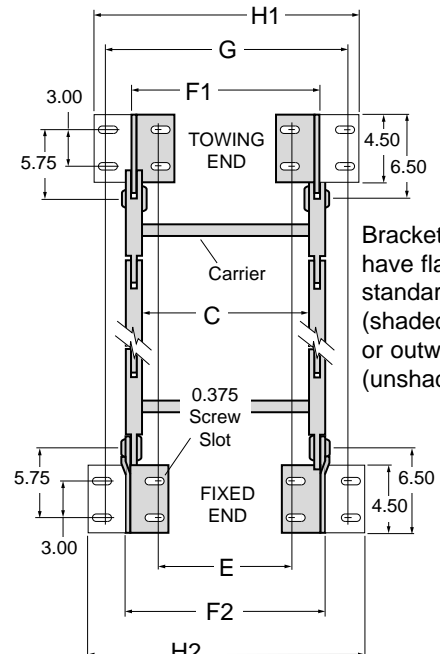
Separators are recommended for multiple cable/hose packages to create smaller groups resulting in longer cable/hose life. Separators are adjustable and can be positioned anywhere along the carrier's width.

Mounting Brackets

Dimensions in Inches

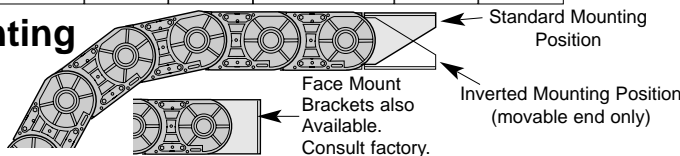
| CARRIER WIDTH C | FEET TURNED IN | | FEET TURNED OUT | | |
|-----------------|-----------------------|-------------------|-----------------------|----------|----------|
| | MTG. LOCATION E ± .12 | OVER BRKTS F1 F2 | MTG. LOCATION G ± .12 | H1 | H2 |
| 6.00 | 4.25 | 6.90 7.52 | 9.64 | 11.45 | 10.83 |
| 8.00 | 6.25 | 8.90 9.52 | 11.64 | 13.45 | 12.83 |
| 10.00 | 8.25 | 10.90 11.52 | 13.64 | 15.45 | 14.83 |
| 12.00 | 10.25 | 12.90 13.52 | 15.64 | 17.45 | 16.83 |
| 14.00 | 12.25 | 14.90 15.52 | 17.64 | 19.45 | 18.83 |
| 16.00 | 14.25 | 16.90 17.52 | 19.64 | 21.45 | 20.83 |
| 18.00 | 16.25 | 18.90 19.52 | 21.64 | 23.45 | 22.83 |
| Formula | C - 1.75 | C + 0.90 C + 1.52 | C + 3.64 | C + 5.45 | C + 4.83 |

When ordering PowerTrak mounting brackets, specify end and flange arrangement.



Brackets may have flanges standard (shaded) or outward (unshaded).

Foot Mounting Options



GPT-3