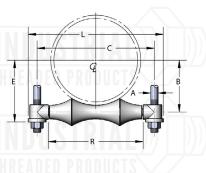
P: (631) 665-9300 • F: (631) 491-0897 • WWW.ITPNY.NET

FIG. 277 ADJUSTABLE TWO-ROD ROLLER HANGER





| Material: | Carbon steel axle with cast iron roller and socket ends. Also available in 316 stainless steel | | | | | | |
|------------|--|--|--|--|--|--|--|
| Finish: | Plain, electro-galvanized or painted. | | | | | | |
| Service: | Designed for the suspension of pipe where longitudinal movement may occur due to expansion and contraction, and vertical adjustment is necessary. | | | | | | |
| Z INKEAUE | | | | | | | |
| Approvals: | Complies with Federal Specification WW-H-171-E (Type# 42), A-A-1192A (Type# 41) and Manufacturers' Standardization Society MSS SP-58 and SP-69 (Type# 41). | | | | | | |
| Ordering: | Specify roller size, figure number and finish. Please remember to consider insulation thickness when sizing rollers. | | | | | | |
| Notes: | Available domestic | | | | | | |

| | PIPE ROLLER SIZE | PIPE OD | AXLE SIZE | A | В | C | E E | L | R | WGT EACH (lbs) | MAX REC LOAD (lbs) |
|---|--------------------------------------|------------|-------------------|-------------------|--------------------------------------|---------------------|----------------------|--------------------------------|--------------------------------|-------------------|-----------------------|
| | 2 | 2.375 | ³ /8 | ³ /8 | ¹⁹ /16 | 4 ³ /8 | 2 ³ /16 | 5 ⁵ /8 | 2 ⁷ /8 | 0.760 | -600 |
| 4 | 2 ¹ / ₂ | 2.875 | 1/2 | 1/2 | 1 7/8 | 5 ¹ /8 | 2 5/8 | 6 ¹ /2 | 3 ¹ /8 | 1.185 | 660 |
| 1 | 3 2 1 | 3.500 | 1/2 | 1/2 | 2 ¹ /8 | 5 ⁵ /8 | 2 ⁷ /8 | 7 | 3 ³ /4 | 1.385 | 700 |
| | 3 ¹ / ₂ | 4.000 | 1/2 | 1/2 | 2 ¹ / ₂ | 5 ⁷ /8 | 3 ¹ /4 | 7 ¹ /4 | 3 7/8 | 1.500 | 750 |
| | 4 | 4.500 | 1/2 | 5/8 | 2 ¹³ /16 | 7 | 3 ¹³ /16 | 8 ⁹ /16 | 4 ³ /4 | 2.110 | 750 |
| | 5 | 5.563 | 5/8 | 5/8 | 3 ³ /8 | 8 ¹ /8 | 4 ³ /8 | 9 ³ /4 | 5 ³ /4 | 2.570 | 750 |
| | 6 | 6.625 | 3/4 | 3/4 | 3 ¹⁵ /16 | 9 ³ /4 | 4 ¹⁵ /16 | 11 5/8 | 6 ⁷ /8 | 4.395 | 1070 |
| | 7000 | 7.625 | 3/4 | 3/4 | 4 ¹ / ₂ | 10 ¹ /2 | 5 ¹ /4 | 12 ¹ /2 | 8 | 5.160 | 1100 |
| Ī | 8 | 8.625 | 7/8 | 7/8 | 5 ¹ /8 | 12 ¹ /8 | 6 ³ /8 | 14 ¹ /4 | 8 ⁷ /8 | 7.425 | 1350 |
| | 10 | 10.750 | 7/8 | 7/8 | 6 ¹ /4 | 14 | 7 ¹ /2 | 16 ¹ /4 | 11 | 9.170 | 1730 |
| | 12 | 12.750 | ⁷ /8 | 7/8 | 7 ⁵ /16 | 15 ³ /4 | 8 ⁹ /16 | 18 | 13 | 13.150 | 2400 |
| | 14 | 14.000 | 1 ¹ /8 | 1 | 8 ³ /8 | 17 ³ /4 | 9 ¹³ /16 | 20 ¹ / ₂ | 14 ¹ /4 | 18.745 | 3130 |
| I | 16 | 16.000 | 1 ¹ /4 | 1 | 9 ¹ / ₂ | 20 ⁹ /16 | 10 ¹⁵ /16 | 23 ³ /8 | 16 ⁷ /8 | 24.540 | 3970 |
| | 18 | 18.000 | 1 1/4 | 1 | 10 7/16 | 22 | 11 7/8 | 24 ⁷ /8 | 18 ⁵ /16 | 27.200 | 4200 |
| | 20 | 20.000 | 1 ¹ /4 | 1 ¹ /4 | 11 ¹ /2 | 24 | 13 ³ /8 | 27 | 20 ¹ /4 | 32.000 | 4550 |
| Ī | 24 | 24.000 | 1 ¹ /2 | 1 ¹ /2 | 13 ¹³ /16 | 28 ³ /4 | 16 ¹ /6 | 32 | 24 ¹ / ₄ | 54.000 | 6160 |
| | 30 | 30.000 | 1 ³ /4 | 1 ¹ /2 | 17 ¹ /4 | 35 5/8 | 19 5/8 | 39 ³ /4 | 30 ¹ /4 | 82.000 | 7290 |

Project Information Approval Stamp Notes:

| Project: | | | | | |
|---|--------------------------|--|--|--|--|
| Contractor: | THREADED PRODUCTS | | | | |
| Engineer: | | | | | |
| Approved Approved as Noted Not Approved | | | | | |
| | Contractor: Engineer: | | | | |