

PERFORMANCE PIPE

DATE ISSUED: 2/25/2013

IPS MI & E TRUCKLOAD TABLE

MI & E 14" - 54" IPS - STRAIGHT LENGTHS

REPLACES: 12/15/2010

| IPS | | | 40' LENGTHS | | | | 50' LENGTHS | | | | 53' LENGTHS | | | |
|-------------------|----------------|-------------------|------------------|------------------|-------------------|----------------|------------------|------------------|-------------------|----------------|------------------|------------------|-------------------|----------------|
| NOMINAL PIPE SIZE | PIPE SDR RANGE | JOINTS PER BUNDLE | JOINTS PER TRUCK | FEET PER BUNDLE | BUNDLES PER TRUCK | FEET PER TRUCK | JOINTS PER TRUCK | FEET PER BUNDLE | BUNDLES PER TRUCK | FEET PER TRUCK | JOINTS PER TRUCK | FEET PER BUNDLE | BUNDLES PER TRUCK | FEET PER TRUCK |
| 14" | 5 | 3/4 | 25 | 120/160 | 7 | 1,000 | 21 | 150/200 | 6 | 1,050 | 18 | 159/212 | 5 | 954 |
| 14" | 7 | 3/4 | 32 | 120/160 | 9 | 1,280 | 25 | 150/200 | 7 | 1,250 | 25 | 159/212 | 7 | 1,325 |
| 14" | 7.3 | 3/4 | 35 | 120/160 | 10 | 1,400 | 28 | 150/200 | 8 | 1,400 | 25 | 159/212 | 7 | 1,325 |
| 14" | 9 | 3/4 | 42 | 120/160 | 12 | 1,680 | 32 | 150/200 | 9 | 1,600 | 32 | 159/212 | 9 | 1,696 |
| 14" | 11 | 3/4 | 42 | 120/160 | 12 | 1,680 | 39 | 150/200 | 11 | 1,950 | 35 | 159/212 | 10 | 1,855 |
| 14" | 13.5 - 41 | 3/4 | 42 | 120/160 | 12 | 1,680 | 42 | 150/200 | 12 | 2,100 | 42 | 159/212 | 12 | 2,226 |
| 16" | 5 | 3 | 18 | 120 | 6 | 720 | 15 | 150 | 5 | 750 | 15 | 159 | 5 | 795 |
| 16" | 7 | 3 | 24 | 120 | 8 | 960 | 21 | 150 | 7 | 1050# | 18 | 159 | 6 | 954 |
| 16" | 7.3 | 3 | 27 | 120 | 9 | 1,080 | 21 | 150 | 7 | 1050# | 18 | 159 | 6 | 954 |
| 16" | 9 | 3 | 30 | 120 | 10 | 1,200 | 24 | 150 | 8 | 1,200 | 24 | 159 | 8 | 1,272 |
| 16" | 11 | 3 | 30 | 120 | 10 | 1200~ | 30 | 150 | 10 | 1,500~ | 27 | 159 | 9 | 1,431 |
| 16" | 13.5 - 41 | 3 | 30 | 120 | 10 | 1,200~ | 30 | 150 | 10 | 1,500~ | 30 | 159 | 10 | 1,590~ |
| IPS | | | 40' LENGTHS | | | | 50' LENGTHS | | | | 53' LENGTHS | | | |
| NOMINAL PIPE SIZE | PIPE SDR RANGE | JOINTS PER LAYER | JOINTS PER TRUCK | LAYERS PER TRUCK | FEET PER TRUCK | | JOINTS PER TRUCK | LAYERS PER TRUCK | FEET PER TRUCK | | JOINTS PER TRUCK | LAYERS PER TRUCK | FEET PER TRUCK | |
| 18" | 7 | 5 | 20 | 4 | 800 | | 16 | 4 | 850# | | 15 | 3 | 795 | |
| 18" | 7.3 | 5 | 21 | 5 | 880# | | 17 | 4 | 850 | | 15 | 3 | 795 | |
| 18" | 9 | 5 | 25 | 5 | 1,000 | | 20 | 4 | 1,000 | | 20 | 4 | 1,060# | |
| 18" | 11 | 5 | 25 | 5 | 1,000 | | 24 | 5 | 1250# | | 23 | 5 | 1,219 | |
| 18" | 13.5 - 41 | 5 | 25 | 5 | 1,000 | | 25 | 5 | 1,250 | | 25 | 5 | 1,325 | |
| 20" | 7 | 5 | 16 | 4 | 680# | | 13 | 3 | 650 | | 13 | 3 | 1,325 | |
| 20" | 7.3 | 5 | 18 | 4 | 720# | | 13 | 3 | 650 | | 13 | 3 | 689 | |
| 20" | 9 | 5 | 20 | 4 | 800 | | 17 | 4 | 850# | | 15 | 3 | 795 | |
| 20" | 11 | 5 | 20 | 4 | 800 | | 20 | 4 | 1,000# | | 18 | 4 | 954 | |
| 20" | 13.5 - 41 | 5 | 20 | 4 | 800 | | 20 | 4 | 1,000 | | 20 | 4 | 1,060 | |
| 22" | 7 | 4 | 14 | 4 | 560# | | 11 | 3 | 550 | | 10 | 3 | 530 | |
| 22" | 7.3 | 4 | 14 | 4 | 560 | | 11 | 3 | 550 | | 11 | 3 | 583# | |
| 22" | 9 | 4 | 16 | 4 | 640 | | 14 | 4 | 700# | | 12 | 3 | 636 | |
| 22" | 11 | 4 | 16 | 4 | 640 | | 16 | 4 | 800 | | 14 | 4 | 848# | |
| 22" | 13.5 - 41 | 4 | 16 | 4 | 640 | | 16 | 4 | 800 | | 16 | 4 | 848 | |
| 24" | 7 | 4 | 12 | 3 | 480# | | 8 | 2 | 400 | | 8 | 2 | 424 | |
| 24" | 7.3 | 4 | 12 | 3 | 480 | | 10 | 3 | 500# | | 8 | 2 | 424 | |
| 24" | 9 | 4 | 14 | 4 | 560 | | 12 | 3 | 600# | | 11 | 3 | 583 | |
| 24" | 11 | 4 | 16 | 4 | 640 | | 14 | 4 | 700# | | 12 | 3 | 636 | |
| 24" | 13.5 | 4 | 16 | 4 | 640 | | 16 | 4 | 800 | | 16 | 4 | 848# | |
| 24" | 15.5 - 41 | 4 | 16 | 4 | 640 | | 16 | 4 | 800 | | 16 | 4 | 848 | |
| 26" | 9 - 41 | 3 | 9 | 3 | 360 | | 9 | 3 | 450 | | 9 | 3 | 477 | |
| 28" | 9 | 3 | 9 | 3 | 360 | | 8 | 3 | 450# | | 8 | 3 | 424# | |
| 28" | 11 - 41 | 3 | 9 | 3 | 360 | | 9 | 3 | 450 | | 9 | 3 | 477 | |
| 30" | 9 | 3 | 9 | 3 | 360 | | 6 | 2 | 300 | | 6 | 2 | 318 | |
| 30" | 11 | 3 | 9 | 3 | 360 | | 9 | 3 | 450# | | 8 | 3 | 424 | |
| 30" | 13.5 - 41 | 3 | 9 | 3 | 360 | | 9 | 3 | 450 | | 9 | 3 | 477 | |
| 32"* | 9 | 3 | 8 | 3 | 320 | | 6 | 2 | 300 | | 6 | 2 | 318 | |
| 32"* | 11 | 3 | 9 | 3 | 360 | | 8 | 3 | 400# | | 6 | 2 | 318 | |
| 32"* | 13.5 | 3 | 9 | 3 | 360 | | 9 | 3 | 450 | | 9 | 3 | 477# | |
| 32"* | 15.5 - 41 | 3 | 9 | 3 | 360 | | 9 | 3 | 450 | | 9 | 3 | 477 | |
| 34" | 9 | 3 | 6 | 2 | 240 | | 5 | 2 | 250 | | 5 | 2 | 265 | |
| 34" | 11 - 41 | 3 | 6 | 2 | 240 | | 6 | 2 | 300 | | 6 | 2 | 318 | |
| 36" | 9 - 41 | 2 | 4 | 2 | 160 | | 4 | 2 | 200 | | 4 | 2 | 212 | |
| 42" | 11 - 41 | 2 | 4 | 2 | 160 | | 4 | 2 | 200 | | 4 | 2 | 212 | |
| 48" | 15.5 - 41 | 2 | 4 | 2 | 160 | | 4 | 2 | 200 | | 4 | 2 | 212 | |
| 54" | 15.5 - 41 | 1 | 2 | 1 | 80 | | 2 | 1 | 100 | | 2 | 1 | 106 | |

* Indicates when traveling in states with a 13'6" maximum height restriction, shipments of 32" may exceed the height restrictions unless the trailer height is 55.5". Using a drop deck trailer is also an option for 40' joints.

~ Indicates that one additional layer or pack can be added when shipping via states that allow a trailer / load height of 14 feet. An additional layer can be added to 16" IPS 20' and 40' joints that are DR 11 or thinner, 16" IPS 50' joints that are DR 13.5 or thinner and 16" IPS 53' joints that are DR 17.0 and thinner. 16" DR 13.5 53' joints will allow one extra pack.

Indicates the footage for that DR length will require equipment capable of hauling a 47,000 load.

The quantity of pipe 29' in length and less shall be limited to a maximum of only seven layers high per truck.