SINGLE METRAPAK - SLIP-TYPE EXPANSION JOINT - WELD ENDS A±1/8" (FULLY EXTENDED) PACKING CYLINDERS AND EXTERNAL GUIDES SHUT-OFF VALVE (TO REMOVE)

150# DIMENSIONS

| 100% 2000200 | | | | | | | |
|--------------|-------------------|---------|---------|---------|------------|---------|-----------|
| QTY | SIZE A - MOVEMENT | | | ENT | B *WITH | С | D |
| WII | SIZE | 4" | 8" | 12" | BASE | | D |
| | 1-1/4" | 22-1/2" | 30-1/2" | 38-1/2" | 3-5/8" | 8-1/8" | 8-1/16" |
| | 1-1/2" | 23" | 31" | 39" | 3-3/4" | 8-1/4" | 8-1/8" |
| | 2" | 23" | 31" | 39" | 4-1/8" | 8-7/8" | 8-7/16" |
| | 2-1/2" | 23-1/2" | 31-1/2" | 39-1/2" | 4-1/2" | 9-1/2" | 8-3/4" |
| | 3" | 25-3/4" | 33-3/4" | 41-3/4" | 4-7/8" | 10-1/4" | 9-1/8" |
| | 3-1/2" | 26-3/4" | 34-3/4" | 42-3/4" | 5-1/4" | 10-3/4" | 9-3/8" |
| | 4" | 26-3/4" | 34-3/4" | 42-3/4" | 5-1/2" | 11-1/4" | 9-5/8" |
| | 5" | 27-1/2" | 35-1/2" | 43-1/2" | 6-1/4" | 12-1/2" | 10-1/4" |
| | 6" | 26" | 34" | 42" | 7" | 13-1/2" | 10-3/4" |
| | 8" | 26" | 34" | 42" | 8-3/8" | 15-1/4" | 11-5/8" |
| | 10" | 26" | 34" | 42" | 9-3/4" | 17-1/2" | 12-3/4" |
| | 12" | 26-1/4" | 34-1/4" | 42-1/4" | 11" | 19-5/8" | 13-13/16" |
| | 14" | 28-5/8" | 36-5/8" | 44-5/8" | 11-1/2" | 21-1/4" | 14-5/8" |
| | 16" | 28-7/8" | 36-7/8" | 44-7/8" | 12-3/4" | 23-1/4" | 15-5/8" |
| | 18" | 28-7/8" | 36-7/8" | 44-7/8" | 13-1/2" | 25-1/4" | 16-5/8" |
| | 20" | 28-7/8" | 36-7/8" | 44-7/8" | 14-3/4" | 27-1/4" | 17-5/8" |
| | 24" | 28-7/8" | 36-7/8" | 44-7/8" | 17" | 31-1/4" | 19-5/8" |

NPT DRAIN

(WHEN SPECIFIED)

300# DIMENSIONS

CARBON STEEL SLIP,

CHROME PLATED

(OTHER OPTIONS

AVAILABLE)

| 300# DIMENSIONS | | | | | | | |
|-----------------|--------|--------------|---------|------------|---------|---------|-----------|
| QTY | SIZE | A - MOVEMENT | | B *WITH | С | D | |
| QII | SIZL | 4" | 8" | 12" | BASE | | |
| | 1-1/4" | 22-1/2" | 30-1/2" | 38-1/2" | 3-5/8" | 8-1/8" | 9-1/2" |
| | 1-1/2" | 23" | 31" | 39" | 3-3/4" | 8-1/4" | 9-9/16" |
| | 2" | 23" | 31" | 39" | 4-1/8" | 8-7/8" | 9-7/8" |
| | 2-1/2" | 23-1/2" | 31-1/2" | 39-1/2" | 4-1/2" | 9-1/2" | 10-3/16" |
| | 3" | 25-3/4" | 33-3/4" | 41-3/4" | 4-7/8" | 10-1/4" | 10-9/16" |
| | 3-1/2" | 26-3/4" | 34-3/4" | 42-3/4" | 5-1/4" | 10-3/4" | 10-13/16" |
| | 4" | 26-3/4" | 34-3/4" | 42-3/4" | 5-1/2" | 11-1/4" | 11-1/16" |
| | 5" | 27-1/2" | 35-1/2" | 43-1/2" | 6-1/4" | 12-1/2" | 11-11/16" |
| | 6" | 26" | 34" | 42" | 7" | 13-1/2" | 12-3/16" |
| | 8" | 26" | 34" | 42" | 8-3/8" | 15-1/4" | 13-1/16" |
| | 10" | 26" | 34" | 42" | 9-3/4" | 17-1/2" | 14-3/16" |
| | 12" | 26-1/4" | 34-1/4" | 42-1/4" | 11" | 19-5/8" | 15-1/4" |
| | 14" | 28-5/8" | 36-5/8" | 44-5/8" | 12-1/2" | 21-1/4" | 16-1/16" |
| | 16" | 28-7/8" | 36-7/8" | 44-7/8" | 13-1/2" | 23-1/4" | 17-1/16" |
| | 18" | 28-7/8" | 36-7/8" | 44-7/8" | 15" | 25-1/4" | 18-1/16" |
| | 20" | 28-7/8" | 36-7/8" | 44-7/8" | 16-1/4" | 27-1/4" | 19-1/16" |
| | 24" | 28-7/8" | 36-7/8" | 44-7/8" | 19" | 31-1/4" | 21-1/16" |

EXPANSION JOINTS SHIP IN THE FULLY EXTENDED POSITION FOR COMPRESSION ONLY. JOINTS ARE NOT PRE-SET FOR EXTENSION UNLESS SPECIFIED. EXPANSION JOINTS ARE DESGINED FOR AXIAL MOVEMENT ONLY. PIPE MUST BE PROPERLY GUIDED AND ANCHORED PER THE RECOMMENDATIONS OF THE EXPANSION JOINT MANUFACTURERS ASSOCIATION.

NSF 372 - LEAD FREE

The wetted surface of this product contacted by consumable water contains less than one quarter of one percent (0.25%) of lead by weight. Material complies with state codes and standards, where applicable, requiring reduced lead content.

| CUSTOMER: |
|-----------|
| PROJECT: |
| ENGINEER: |

| REV. | DATE |
|---------------------|---|
| Met for pipes in | 2323 W. HUBBARD ST. CHICAGO, IL 60612 TEL: 312-738-3800 FAX: 312-738-0415 WWW.METRAFLEX.COM |

METRAPAK

SLIP-TYPE EXPANSION JOINTS, WELD ENDS

| DRAWN BY: D I | EVINR | DATE: 8/22/2022 |
|----------------------|-----------------|------------------------|
| APPROVED: | | DATE: |
| SCALE: | DRAWING NUMBER: | |
| 2TM | l P | AKSW-1 |

ANCHOR BASE

(WHEN SPECIFIED)