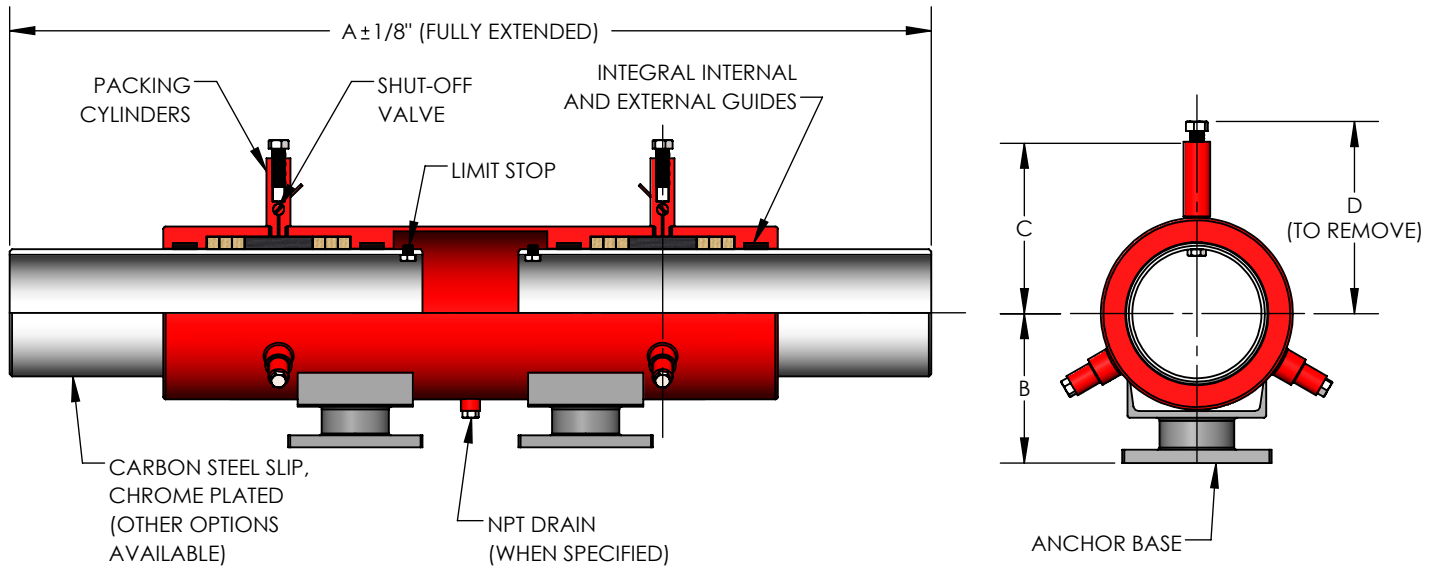


# DUAL METRAPAK - SLIP-TYPE EXPANSION JOINT - WELD ENDS



## 150# DIMENSIONS

QTY	SIZE	A - MOVEMENT			B	C	D
		4"	8"	12"			
	1-1/4"	39-5/8"	55-5/8"	71-5/8"	3-5/8"	5-3/16"	8-1/16"
	1-1/2"	39-5/8"	55-5/8"	71-5/8"	3-3/4"	5-1/4"	8-1/8"
	2"	39-5/8"	55-5/8"	71-5/8"	4-1/8"	5-9/16"	8-7/16"
	2-1/2"	39-5/8"	55-5/8"	71-5/8"	4-1/2"	5-7/8"	8-3/4"
	3"	44-1/8"	60-1/8"	76-1/8"	4-7/8"	6-1/4"	9-1/8"
	3-1/2"	44-1/8"	60-1/8"	76-1/8"	5-1/4"	6-1/2"	9-3/8"
	4"	44-1/8"	60-1/8"	76-1/8"	5-1/2"	6-3/4"	9-5/8"
	5"	44-3/4"	60-3/4"	76-3/4"	6-1/4"	7-3/8"	10-1/4"
	6"	44-3/4"	60-3/4"	76-3/4"	7"	7-7/8"	10-3/4"
	8"	44-3/4"	60-3/4"	76-3/4"	8-3/8"	8-3/4"	11-5/8"
	10"	44-3/4"	60-3/4"	76-3/4"	9-3/4"	9-7/8"	12-3/4"
	12"	45-3/8"	61-3/8"	77-3/8"	11"	10-15/16"	13-13/16"
	14"	50-1/8"	66-1/8"	82-1/8"	11-1/2"	11-3/4"	14-5/8"
	16"	50-3/4"	66-3/4"	82-3/4"	12-3/4"	12-3/4"	15-5/8"
	18"	50-3/4"	66-3/4"	82-3/4"	13-1/2"	13-3/4"	16-5/8"
	20"	50-3/4"	66-3/4"	82-3/4"	14-3/4"	14-3/4"	17-5/8"
	24"	50-3/4"	66-3/4"	82-3/4"	17"	16-3/4"	19-5/8"

## 300# DIMENSIONS

QTY	SIZE	A - MOVEMENT			B	C	D
		4"	8"	12"			
	1-1/4"	39-5/8"	55-5/8"	71-5/8"	3-5/8"	6-11/16"	9-1/2"
	1-1/2"	39-5/8"	55-5/8"	71-5/8"	3-3/4"	6-3/4"	9-9/16"
	2"	39-5/8"	55-5/8"	71-5/8"	4-1/8"	7-1/16"	9-7/8"
	2-1/2"	39-5/8"	55-5/8"	71-5/8"	4-1/2"	7-3/8"	10-3/16"
	3"	44-1/8"	60-1/8"	76-1/8"	4-7/8"	7-3/4"	10-9/16"
	3-1/2"	44-1/8"	60-1/8"	76-1/8"	5-1/4"	8"	10-13/16"
	4"	44-1/8"	60-1/8"	76-1/8"	5-1/2"	8-1/4"	11-1/16"
	5"	44-3/4"	60-3/4"	76-3/4"	6-1/4"	8-7/8"	11-11/16"
	6"	44-3/4"	60-3/4"	76-3/4"	7"	9-3/8"	12-3/16"
	8"	44-3/4"	60-3/4"	76-3/4"	8-3/8"	10-1/4"	13-1/16"
	10"	44-3/4"	60-3/4"	76-3/4"	9-3/4"	11-3/8"	14-3/16"
	12"	45-3/8"	61-3/8"	77-3/8"	11"	12-7/16"	15-1/4"
	14"	50-1/8"	66-1/8"	82-1/8"	12-1/2"	13-1/4"	16-1/16"
	16"	50-3/4"	66-3/4"	82-3/4"	13-1/2"	14-1/4"	17-1/16"
	18"	50-3/4"	66-3/4"	82-3/4"	15"	15-1/4"	18-1/16"
	20"	50-3/4"	66-3/4"	82-3/4"	16-1/4"	16-1/4"	19-1/16"
	24"	50-3/4"	66-3/4"	82-3/4"	19"	18-1/4"	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 DESIGNED 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. Not suitable for potable water systems due to materials of construction.

CUSTOMER: \_\_\_\_\_

PROJECT: \_\_\_\_\_

ENGINEER: \_\_\_\_\_

REV.	DATE
2323 W. HUBBARD ST. CHICAGO, IL 60612 TEL: 312-738-3800 FAX: 312-738-0415 WWW.METRAFLEX.COM	
<h2>METRAPAK</h2> <h3>DUAL SLIP-TYPE EXPANSION JOINTS, WELD ENDS</h3>	
DRAWN BY: <b>DKISH</b>	DATE: <b>3/22/2019</b>
APPROVED: <b>JR</b>	DATE: <b>3/22/2019</b>
SCALE: <b>NTS</b>	DRAWING NUMBER: <b>PAKDW-1</b>