


QTY	PART NUMBER	PIPE SIZE		MOVEMENT	CENTER TO END	PSI*		MAX. SATURATED STEAM PRESSURE (PSI)	SPRING FORCE
		INCH	MM			SINGLE BRAID			
	DLT80050	1/2"	15	±4"	20"	1075		300	45
	DLT80075	3/4"	20	±4"	21"	792		300	47
	DLT80100	1"	25	±4"	22-1/2"	571		300	53
	DLT80125	1-1/4"	30	±4"	24"	531		300	66
	DLT80125	1-1/2"	40	±4"	25-1/2"	472		300	70
	DLT80125	2"	50	±4"	28"	500		300	78
	DLT80125	2-1/2"	65	±4"	32-1/2"	387		300	83
	DLT80125	3"	80	±4"	34-1/2"	288		216	90
	DLT80125	4"	100	±4"	38-1/2"	232		186	120

\*FOR SAFE WORKING PRESSURE ABOVE 70°F, MULTIPLY THE PRESSURE SHOWN AT 70°F TIMES THE CORRECTION FACTOR OF THE REQUIRED TEMPERATURE.

TEMPERATURE (°F)	FACTOR
70	1.0
200	0.91
300	0.85
400	0.78
500	0.77
600	0.76

**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.

REV.	DATE
	
2323 W. HUBBARD ST. CHICAGO, IL 60612 TEL: 312-738-3800 FAX: 312-738-0415 WWW.METRAFLEX.COM	
<b>MODEL DLT8</b> THREADED DOG LEG, ±4" MOVEMENT	
DRAWN BY: <b>RDAHYA</b>	DATE: <b>11/20/2020</b>
APPROVED:	DATE:
SCALE: N/A	DRAWING NUMBER: DLT8