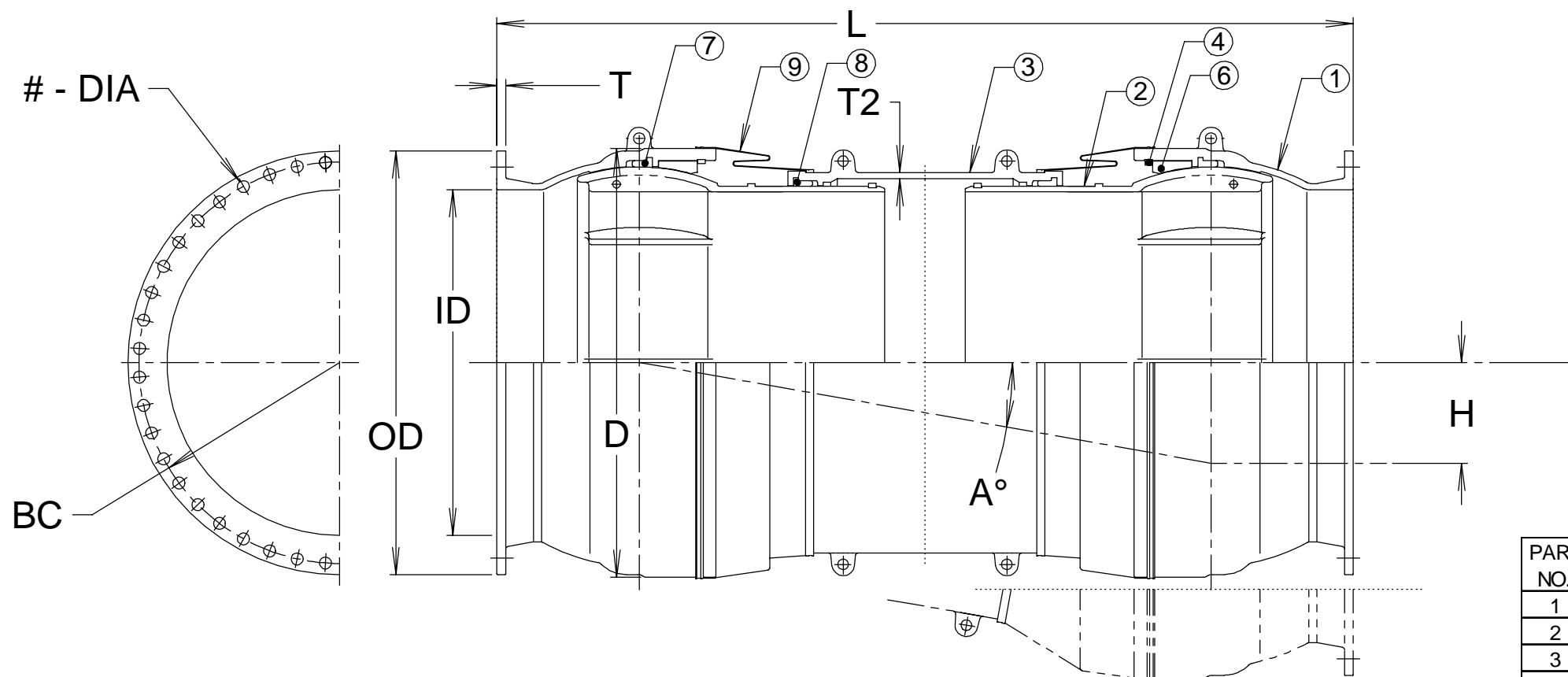


REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
1	ADDED 19.7" OFFSET SIZE	07-Oct-24	DH EATON
2	19.7 OFFSET EXP./CONT. WAS +7.9/-5.9	07-Oct-29	DH EATON

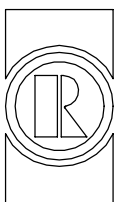


PART NO.	QTY.	NAME	MATERIAL
1	2	CASING	DUCTILE IRON
2	2	BALL SLEEVE	DUCTILE IRON
3	1	SLEEVE	DUCTILE IRON
4	2	LOCKRING	DUCTILE IRON
5	2	LOCKRING	DUCTILE IRON
6	2	CASING PIECE	DUCTILE IRON
7	2	RUBBER RING	SBR
8	2	RUBBER RING	SBR
9	2	CASING COVER	SBR

DIMENSIONS													
SIZE	D	H OFFSET	L	ANGLE A	EXPANSION/CONTRACTION	OD	BC	ID	T	T2	FLANGE BOLT HOLES		WGT., LBS.
											#	DIA	
48"	60.6	11.8	108.3	±10.0°	+7.9/ -5.9	59.5	56.0	48.0	1.37	0.9	44	1.63	11,500
		15.8	129.9		+13.8/ -9.8								12,100
		19.7	152.4		+13.8/ -9.8								13,300

NOTE:
 1. FUSION BONDED EPOXY APPLIED TO ALL DUCTILE IRON COMPONENTS.
 2. FLANGE COMPATIBLE WITH CLASS 150 DRILLING.

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UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE ON: 2 PL DECIMALS +/- 3 PL DECIMALS +/- ANGLES +/- FRACTIONS +/-	SIGNATURES DRWN	 ROMAC IND. INC., SEATTLE, WA TITLE FLEXIJOUNT, 48", DOUBLE BALL, FLANGED	SIZE B	DWG. NO. B2295-B	REV. NO. 2
	CHECKED		SCALE NTS	SHEET 1 OF 1	