

ITEM NO.	DESCRIPTION	MATERIAL
1	DRIVE RING	316L STAINLESS
2	SET SCREW	300 SERIES STAINLESS
3	DRIVE PIN	300 SERIES STAINLESS
4	COIL SPRING	STAINLESS
5	SPRING PIN	300 SERIES STAINLESS
6	ROTARY FACE	DRY CARBON
7	STATIONARY FACE	SSIC
8	O-RING, STATIONARY FACE	SEE TABLE FOR OPTIONS
9	O-RING, SHAFT SEAL	SEE TABLE FOR OPTIONS
10	O-RING, DRIVE RING	SEE TABLE FOR OPTIONS
11	SET UP CLIP	ALUMINUM
12	SET UP CLIP SCREW	300 SERIES STAINLESS

FUSION SINGLE DRY SEAL CODE		
TYPE	SHAFT BORE CODE (SIZE)	O-RING ELASTOMER CODE (MATERIAL)
FSDS	075 (.75")	E1 (USP CLASS VI EPDM)
	100 (1.00")	F1 (USP CLASS VI FKM)
	125 (1.25")	K1 (USP CLASS VI FFKM)
	150 (1.50")	
	175 (1.75")	
	200 (2.00")	
	250 (2.50")	

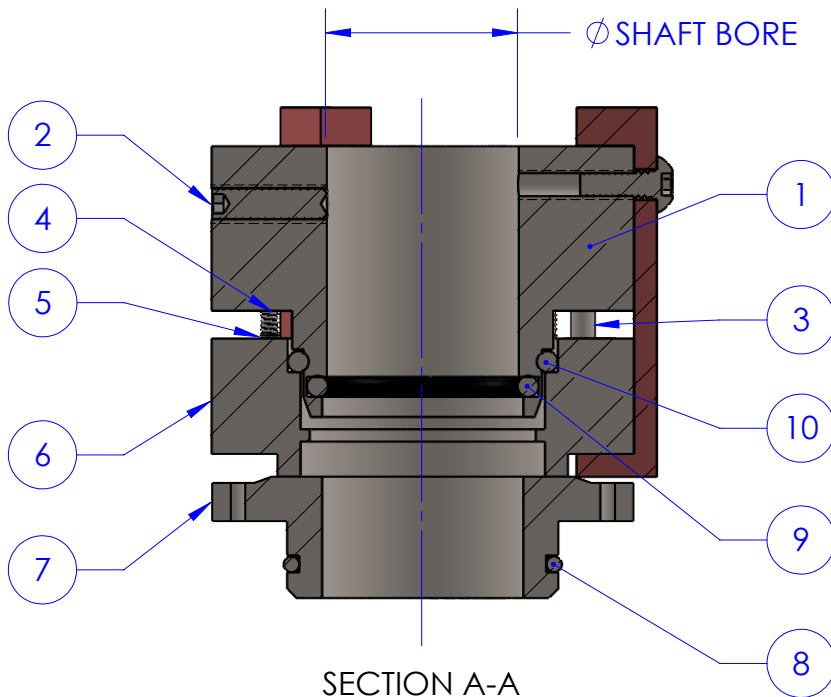
FUSION SINGLE DRY SEAL CODE EXAMPLE
FSDS-100-E1 - FUSION SINGLE DRY SEAL WITH A 1" DIA SHAFT BORE AND USP CLASS VI EPDM O-RINGS

	A	INITIAL RELEASE	12/03/24
ZONE	REV.	DESCRIPTION	DATE

REVISIONS			
NO.	NAME	DATE	
1	DMB	12/03/24	
2	DMB	12/04/24	



<small>UNLESS OTHERWISE SPECIFIED: BREAK ALL SHARP EDGES. DIMENSIONS ARE IN INCHES. TOLERANCES: FRACTIONAL ± 1/16" ANGULAR: ± 2 DEG ONE PLACE DECIMAL ± .060" TWO PLACE DECIMAL ± .010" THREE PLACE DECIMAL ± .005" DO NOT SCALE DRAWING</small>				<small>THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF FUSION FLUID EQUIPMENT LLC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF FUSION FLUID EQUIPMENT LLC IS PROHIBITED.</small>					
TITLE:		FUSION SINGLE DRY SEAL (FSDS) DRAWING		SCALE: 1:2		WEIGHT:		SHEET 1 OF 1	
SIZE	DWG. NO.	REV		SCALE: 1:2		WEIGHT:		SHEET 1 OF 1	
A	A00197	A		SCALE: 1:2		WEIGHT:		SHEET 1 OF 1	



SECTION A-A
SCALE 1 : 1.25

