





	DUO BOX FIELD INSPECTION DIMENSIONS										
	CONNECTION	A BOX DEPTH		B TRANSITION	C C'BORE D	_	E BEVEL DIA.	TRANSITION			
		MIN	MAX	LOCATION	+.031 015	MIN WALL	±.015	TOOL			
	390 DUO	4.502	4.512	1.75	4.077	.250	4.750	D001260			
3	400 DUO	4.494	4.506	1.75	4.311	.250	5.125	D001260			
3	430 DUO	4.494	4.506	1.75	4.418	.250	5.125	D001260			
	450 DUO	4.502	4.512	1.75	4.604	.313	5.250	D001260			
3	480 DUO	4.494	4.506	1.75	4.988	.313	5.500	D001260			
	550 DUO	5.002	5.008	2.00	5.608	.313	6.438	D001260			

NOTES:

- 1. FOR OD LESS THAN BEVEL DIAMETER, 1/32" X 45° CHAMFER BECOMES EFFECTIVE
- 2. .125 IS FOR NEW CONDITION, MAY BE .063 MIN AFTER REFACING
- 3. DAMAGE TO TRANSITION ZONE THREAD CRESTS AND THREAD FLANKS TO BE FIELD DRESSED AND/OR REPAIRED
- 4. TRANSITION ZONE MAY BE IDENTIFIED BY DIRECT MEASUREMENT OR USING TRANSITION ZONE TOOL
- 5. THREAD PROFILES MAY BE INSPECTED USING D001228 DUO-01 THREAD PROFILE GAUGE
- 6. SURFACE FINISH APPLIES DURING REFACING OPERATIONS
- 4 7. EQUAL MATERIAL TO BE REMOVED FROM PRIMARY AND SECONDARY SHOULDERS DURING REFACING OPERATIONS.

4	ADD NOTE REGARDING EQUAL REFACING FROM SHOULDERS	3/20/2024	DWD
3	CHANGED BOX DEPTH MAX TOLERANCE 400, 430 AND 480 DUO	1/24/2024	DWD
REV.	DESCRIPTION	DATE	REV. BY

REVISIONS

TITLE

CONFIDENTIAL

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DIMENSIONS

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