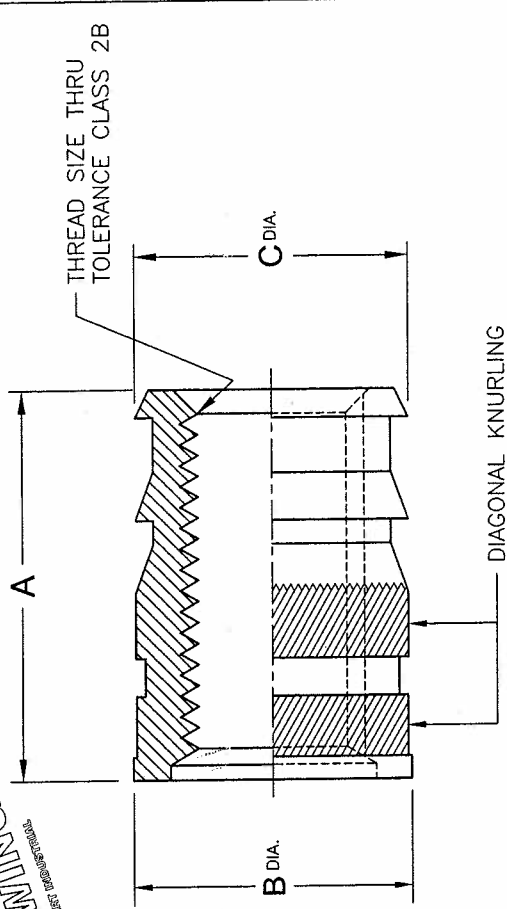


DATE	ECN#	REV. LET.	ALTERATIONS	CHG.	APPR.
10-6-94	11070	L	REVISED & REDRAWN .563 WAS .562	CJP	R.G.
4-20-95	11227	M	ADDED SHEETS 3 & 4	CJP	R.G.
10-15-99	12465	N	ADDED ALUMINUM TO MATERIAL CODE	CJP	J.B.
8-29-03	13431	P	ADDED RECOMMENDED HOLE SIZE	CJP	G.A.P.

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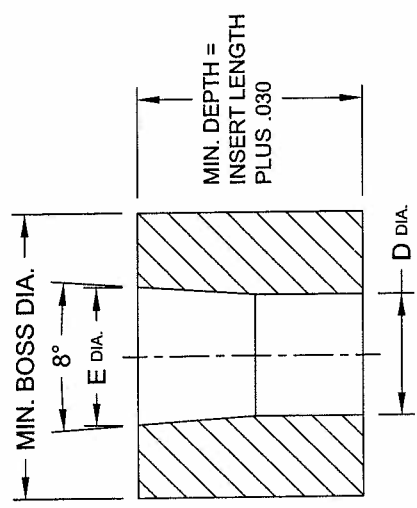
THREAD SIZE	PART NO. (SEE NOTE 1)	A ±.004	B ±.005	C ±.005	D ±.001	E ±.001	MIN. BOSS DIA.
4 - 40	6035-04	.219	.172	.146	.141	.159	.344
6 - 32	6035-06	.250	.219	.190	.185	.206	.438
8 - 32	6035-2	.312	.250	.213	.208	.234	.500
10 - 24	6035-3	.375	.297	.251	.246	.277	.594
10 - 32	6041-3						
12 - 24	6035-1	.438	.328	.283	.278	.315	.656
1/4 - 20	6035-4	.500	.375	.332	.321	.363	.750
1/4 - 28	6041-4						
5/16 - 18	6035-5	.562	.469	.406	.401	.448	.938
5/16 - 24	6041-5						
3/8 - 16	6035-6	.625	.563	.493	.488	.540	1.126
3/8 - 24	6041-6						



NOTES:
1. SPECIFY INSERT BY PART NO., MATERIAL & NOMINAL LENGTH.
EXAMPLE: 6035-04BR219.

MATERIAL CODE	MATERIAL	CODE LETTERS
	BRASS	BR
	ALUMINUM	AL

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DRAWING
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RECOMMENDED HOLE SIZE

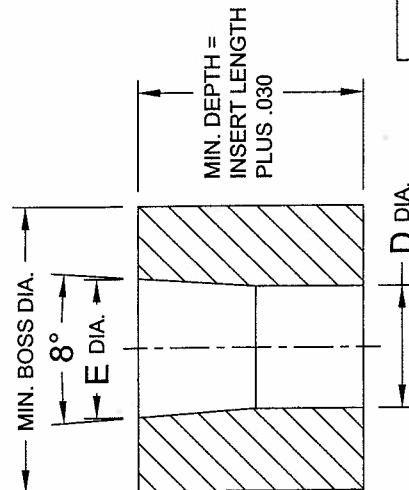
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MATERIAL: SEE MATERIAL CODE	DRAWN: CJP	SCALE: NONE	NAME: DODGE, ULTRASERT II
FINISH:	APPROVED: R.G.	ECO: PR293	REL: T692
HEAT TREATMENT:	CAD FILE: 60350RS1	10-6-94	10-28-94
		NO. 6035-OR	
		SHEET 1 OF 4	

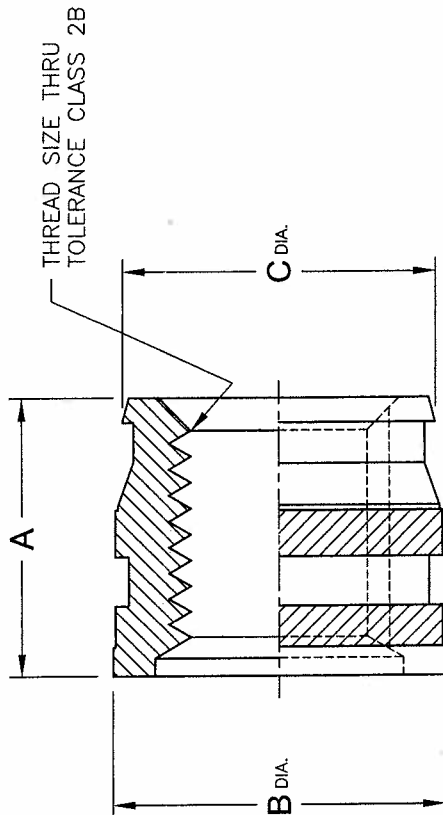
DATE	ECN#	REV. LET.	ALTERATIONS	CHK.	APPR.
10-6-94	11070	L	REVISED & REDRAWN .563 WAS .562	CJP	R.G.
4-20-95	11227	M	ADDED SHEETS 3 & 4	CJP	J.B.
10-15-99	12465	N	ADDED ALUMINUM TO MATERIAL CODE	CJP	J.B.
8-29-03	13491	P	ADDED RECOMMENDED HOLE SIZE	CJP	G.R.P.

THREAD SIZE	PART NO. (SEE NOTE 1)	A ±.004	B ±.005	C ±.005	D ±.001	E ±.001	MIN. BOSS DIA.
4 - 40	6035-04	.135	.172	.157	.153	.159	.344
6 - 32	6035-06	.150	.219	.203	.199	.206	.438
8 - 32	6035-08	.185	.250	.230	.226	.234	.500
10 - 24	6035-10	.225	.297	.272	.267	.277	.594
12 - 24	6035-12	.265	.328	.308	.303	.315	.656
1/4 - 20	6035-14	.300	.375	.354	.349	.363	.750
5/16 - 18	6035-16	.335	.469	.439	.431	.448	.938
3/8 - 16	6035-18	.375	.563	.532	.523	.540	1.126

PROPRIETARY
DRAWING
DODGE - BLACK & DECKER COMPANY



RECOMMENDED HOLE SIZE



DIAGONAL KNURLING

MATERIAL CODE	CODE LETTERS
BRASS	BR
ALUMINUM	AL

NOTES:

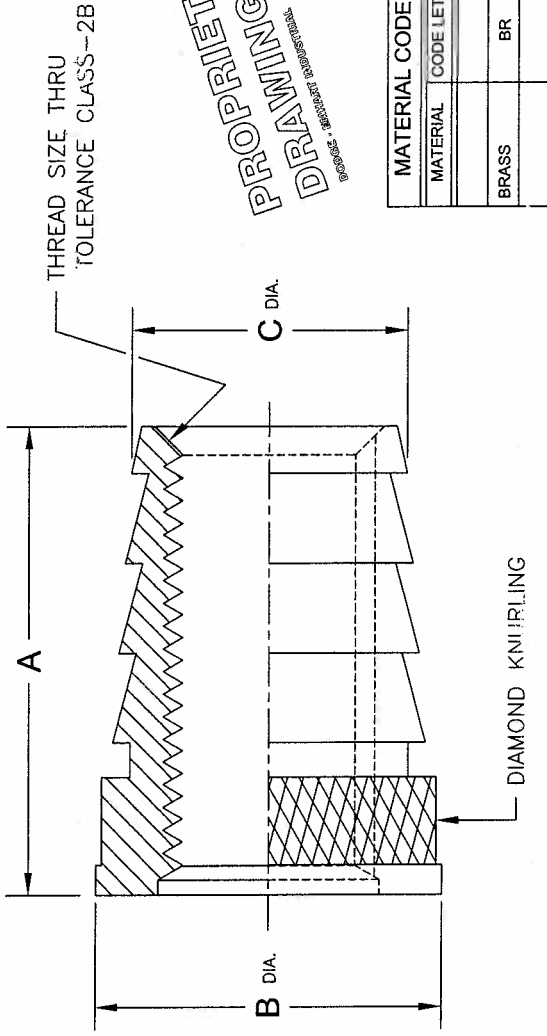
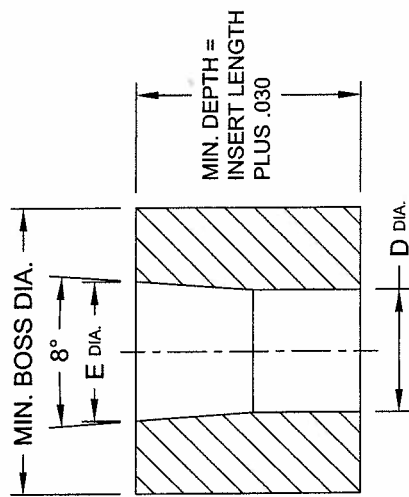
- SPECIFY INSERT BY PART NO., MATERIAL & NOMINAL LENGTH.
EXAMPLE: 6035-04BR135.

MATERIAL: SEE MATERIAL CODE		DRAWN: CJP	SCALE: NONE	NAME: DODGE, ULTRASERT II
FINISH:		APPROVED: R.G.	REL: PR293	NO. 6035-OR
HEAT TREATMENT:		CAD FILE: 6035ORS2	A BLACK & DECKER CO. SHEET 2 OF 4	

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CONSENT OF DODGE FASTENING SYSTEMS, HELI-COIL, A
BLACK & DECKER COMPANY.

SIZE	PART NO.	A	B	C	D	E	MIN BOSS DIA.	DATE	ECN#	REV. LET.	ALTERATIONS	CHG.	APPR.
		±.004	±.005	±.005	±.001	±.001		4-19-95	11227	A	REDRAWN WAS ON SEPARATE SHEETS	CJP	R.G.
								8-29-03	11227	B	ADDED RECOMMENDED HOLE SIZE	CJP	GKP
#2 - 56	6035-02	.188	.141	.112	.107	.129	.282						
#0 - 80	6041-0	.188	.141	.112	.107	.129	.282						

PROPRIETARY
DRAWING
6035-02-EMHART INSERT HOLES



PROPRIETARY
DRAWING
6035-02-EMHART INSERT HOLES

MATERIAL CODE	MATERIAL	CODE LETTERS
	BRASS	BR

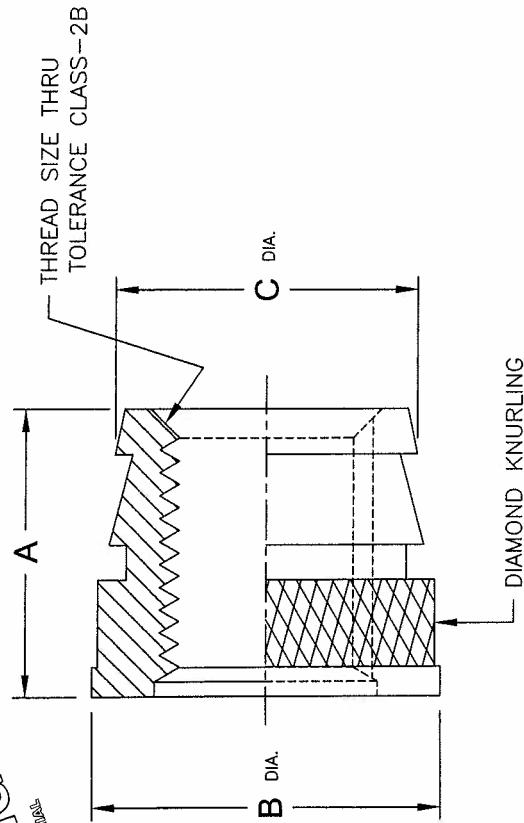
NOTES:
1. SPECIFY INSERT PART NO., MATERIAL CODE AND NOMINAL LENGTH.
EXAMPLE: 6035-02BR118.

RECOMMENDED HOLE SIZE

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SCALE: NONE	REL. 9478	4-19-95	CJP	DRAWN:	APPROVED:	CAD FILE:	60350RS3
NAME: ULTRASERT II, INCH SERIES	NO. 6035-OR	SHEET 3 OF 4					

SIZE	PART NO.	A ±.004	B ±.005	C ±.005	D ±.001	E ±.001	MIN. BOSS DIA.
#2 - 56	6035-02	.115	.141	.123	.118	.129	.282
#0 - 80	6041-0	.115	.141	.123	.118	.129	.282

PROPRIETARY
DRAWING
DODGE - EMERT INDUSTRIES



RECOMMENDED HOLE SIZE

NOTES:

- SPECIFY INSERT PART NO., MATERIAL CODE AND NOMINAL LENGTH.
EXAMPLE: 6035-02BR115.

MATERIAL CODE	MATERIAL
BR	BRASS

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FINISH: HEAT TREATMENT:		APPROVED: R.G.		E.O. REL.		DODGE		NO. 6035-OR	
CAD FILE: 6075S40R		4-19-95		4-19-95		A BLACK & DECKER CO.		SHEET 4 OF 4	