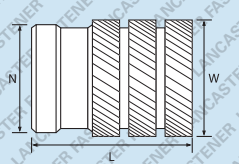
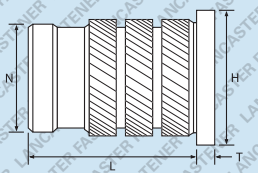
Brass Inserts for Plastics

Broach-Fix Unheaded (UHDBROFIX) Headed (HDBROFIX)



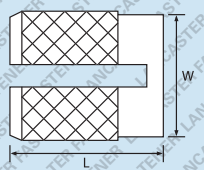
Unheaded



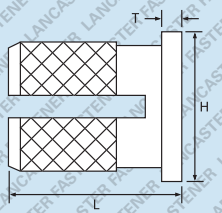
Headed

THREAD	METRIC	M2	M2.5	M3	M3.5	M4	M5	M6	M8	M10
	UNIFIED	2.56 UNC	-	4.40 UNC	6.32 UNC	8.32 UNC	10.24 UNC	1/4-20 UNC	5/16-18 UNC	3/8-16 UNC
							10.32 UNF	1/4-28 UNF	5/16-24 UNF	3/8-24 UNF
L mm		4.1	5.3	5.3	6.3	7.4	8.3	9.2	9.2	9.2
W mm		3.3	4.2	4.2	5.0	5.8	6.6	8.2	9.7	12.7
T mm		0.51	0.58	0.58	0.74	0.89	1.07	1.32	1.32	1.57
H mm		4.8	5.5	5.5	6.4	7.1	7.9	9.5	11.1	14.0
N mm		3.0	3.7	3.7	4.5	5.3	6.1	7.7	9.3	12.3
RECOMMENDED HOLE SIZE mm (-0.0/+0.1)		3.1	3.8	3.8	4.6	5.4	6.2	7.8	9.3	12.3
MINIMUM WALL THICKNESS mm		1.6	2.0	2.0	2.5	2.5	2.5	2.8	3.8	5.0

Expansion-Fix Unheaded (UHDEXPFIX) Headed (HDEXPFIX)



Unheaded



Headed

THREAD	METRIC	M2	M2.5	M3	M3.5	M4	M5	M6	M8
	UNIFIED	2.56 UNC	-	4.40 UNC	6.32 UNC	8.32 UNC	10.24 UNC	1/4-20 UNC	5/16-18 UNC
							10.32 UNF	1/4-28 UNF	5/16-24 UNF
L mm		3.9	4.7	4.7	6.3	7.9	9.4	12.6	12.6
T mm		0.43	0.51	0.51	0.66	0.82	0.99	1.25	1.25
H mm		4.8	5.5	5.5	6.4	7.1	7.9	9.5	11.1
W MAX mm		3.2	4.0	4.0	4.7	5.5	6.3	7.9	9.5
RECOMMENDED HOLE SIZE mm (-0.0/+0.1)		3.2	4.0	4.0	4.8	5.6	6.4	8.0	9.6
MINIMUM WALL THICKNESS mm		2.4	3.2	3.2	3.6	4.0	4.8	6.0	7.0

E. & O. E.

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