

GWST-CLP Low Profile Closed End Threaded Insert

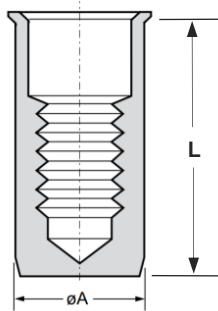
Steel · Low profile · Round · Closed end
M4 - M10

Features

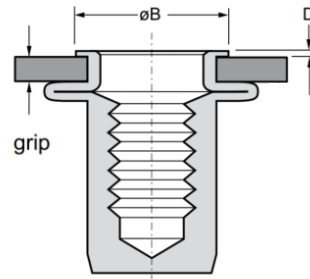
- Designed to provide load bearing threads in thin sheet materials
- Low profile head allows near flush fit to application
- Closed end prevents the ingress of dirt and fluids into thread and electrical circuits

Material

- Steel, zinc plated



Before Placement



After Placement

Part No.	Thread Size	Grip Range		Hole Size	$\varnothing A$	$\varnothing B$	D	L
		min.	max.	+0.1	-0.02/-0.15	-0.15 / +0.3	-0.05 / +0.3	± 0.35
GWST-CLPM4-0530	M4	0.5	3.0	6.0	6.0	6.5	0.5	15.0
GWST-CLPM5-0530	M5	0.5	3.0	7.0	7.0	7.5	0.5	18.0
GWST-CLPM6-0530	M6	0.5	3.0	9.0	9.0	9.5	0.5	21.5
GWST-CLPM8-0530	M8	0.5	3.0	11.0	11.0	11.5	0.5	22.5
GWST-CLPM10-0835	M10	0.8	3.5	12.5	12.4	12.9	0.5	28.0

Thread Size	Max. torque	Pull-out	Torque-to-turn	Shear strength
	Nm max.	Kn	Nm	kN
M4	> ~7.5	> ~10.8	~2.7	~2.6
M5	> ~10.0	> ~12.0	~4.7	~3.5
M6	> ~19.0	> ~21.0	~7.0	~5.0
M8	> ~50.0	> ~33.0	~13.0	~6.0
M10	> ~70.0	> ~40.0	~15.0	~8.0



Can't find what you are looking for?

We can provide unique and customized solutions.
Contact your nearest [Gripwell](http://www.gripwell.com.sg) team for assistance!