

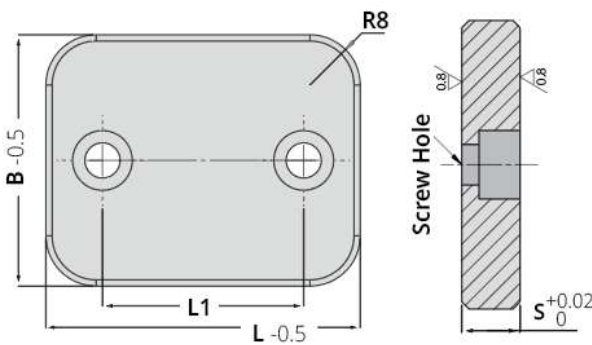


Wear - Shim Plate

Code: **G155**

(Core bases, for movable or fixed surfaces)

Clamping / locking loads occurred with the support of 1.2842 steel materials and heat treatment during injection and 2nd pressure are equally distributed to mould surfaces except cores, the mould surfaces are protected with this way. It can be used for both (movable and fixed) surfaces when necessary.



Order Code	B	L	S	L1	Screw Hole
G1552032	20	32	8.1	16	M5
G1552040		40	10.1	24	M5
G1552064		64	12.1	40	M5
G1552532	25	32	8.1	16	M5
G1552540		40	10.1	24	M5
G1552564		64	12.1	40	M5
G1553240	32	40	8.1	24	M5
G1553264		64	8.1	40	M5
G15532100		100	10.1	64	M6
G1554050	40	50	8.1	32	M5
G1554080		80	10.1	52	M6
G15540100		100	12.1	64	M6
G1555064	50	64	10.1	40	M6
G15550100		100	12.1	64	M6
G15550125		125	12.1	80	M6
G1556480	64	80	10.1	52	M6
G15564100		100	12.1	64	M6
G15564125		125	12.1	80	M6
G15564160		160	12.1	100	M6
G1558080	80	80	12.1	52	M6
G15580100		100	12.1	64	M6
G15580125		125	12.1	80	M6
G15580160		160	12.1	100	M6

Material: 1.2842 (Heat treated) / Hardness: 54 - 56 HRC

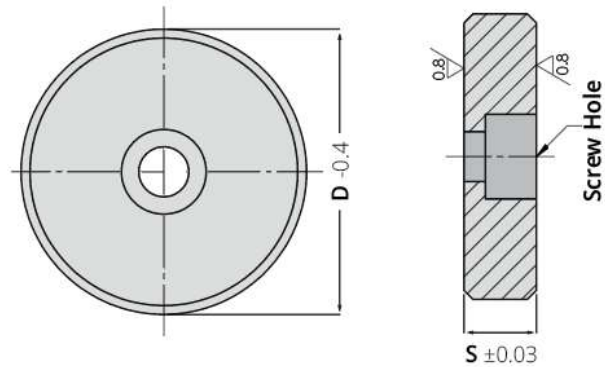


Wear - Shim Plate, Round

Code: **G156**

(Core bases, for movable or fixed surfaces)

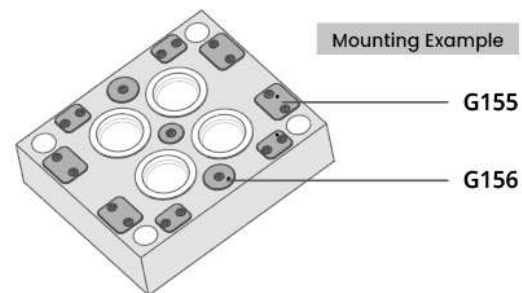
In injection mould designs: Injection pressure on mould separation surfaces should be distributed according to a predefined value. Thus, the mould separation surfaces are aligned correctly and the height differences are easily balanced thanks to innovative GTH products such as **G155 / G156 / G157**. 1.2842 steel 54 - 56 HRC hardened shim plates are ready to mount with 0.2 mm precision tolerances in embedded mounting holes and round - rectangular versions.



Order Code	D	S	Screw Hole
G15620	20	8.1	M5
G15625	25	8.1	M5
G15632	32	8.1	M5
G15640	40	10.1	M6
G15650	50	10.1	M6
G15664	64	12.1	M6
G15680	80	12.1	M6



Material: 1.2842 (Heat treated)
Hardness: 54 - 56 HRC



Mounting Example

G155

G156

G155 / G156 - Usage: The necessary thickness should be correctly calculated during mounting. The final thickness is achieved by grinding back surface of the product when necessary. Plate to be used for the same core should be ground together. The parts to be used in mould locking should be ground together. The cleanliness and measurements of the mounting surfaces are important. Mounting hole sizes should be bigger than 0.2 (minimum) from one side. Hexagon socket head cap screws in 12.9 quality are used for connections. *Connecting screws are provided separately