


T-SLOTTED PLATENS

T-slotted platens are used to attach fixtures or grips for tensile testing. Platens can be attached with 4 threads or with an adapter.

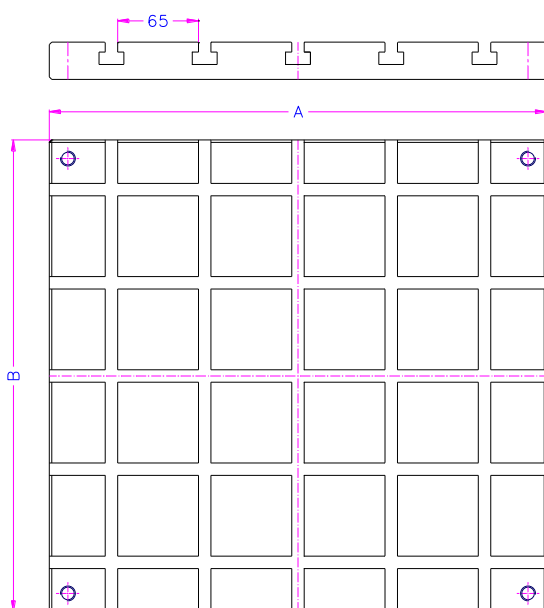
Item no.:	TH36T-AxB-Al (aluminium platens) TH36T-AxB-St (steel platens)	A = width Al = aluminium	B = length St = steel
Coupling:	Female [mm]: Af15.9, (5/8"), 20, 30, 31.8 (10/8"), 32, 36, 40 Male [mm]: Am31.7 Further couplings on request		
Max. load:	Depends on coupling size, platen material and force application principle		
Material:	Aluminium, anodized Steel, nickel-plated		
Temperature range:	Aluminium: -70 ... + 180°C Steel: -70 ... + 350°C Further temperature ranges on request		
Scope of supply:	1 platen		

Standard platens aluminium

Item number	Dimensions (AxB)	Weight each platen
TH36T-250-AL	250x250 mm	4 kg
TH36T-220x400-AL	220x400 mm	5.6 kg
TH36T-380x400-AL	380x400 mm	10 kg

Standard platens steel

Item number	Dimensions (AxB)	Weight each platen
TH36T-250-St	250x250 mm	11.7 kg
TH36T-220x400-St	220x400 mm	16.3 kg
TH36T-380x400-St	380x400 mm	26.3 kg



TH36T-AxB

TH36T-220x400-AL

Examples of application:



Usage with threaded bolts



Usage on single-column tensile testers



TH36T-250-ST+HL86x30 + TH154-S100-ST
Special version to test car batteries

Examples for custom-made platens



TH36T-550x400-SSW 1
Platens with diagonal slots



TH36T-250-ASP
Platens with cut-outs for one-column tensile testers