TH186  hydraulic wedge grip - wedge move down or up in case of closing. They create a big axial load. Machine should be able to drive to load 0 during closing the jaws of the second grip to avoid axial load. It is not allowed to open grip if sample is under tension load. Max oils pressure to close 250 bar

TH186-1000  1000 kN hydraulic wedge grip 1 pair

TH 186-B….  Wedge jaws for tension and compression tests and dynamic tests

TH186-BP15  pyramid jaws with wedge for flat samples 0-15mm or round samples 0-15 mm Ø 1 set = 4 parts
TH186-BP20  pyramid jaws 5-20mm with wedge 1 set
TH186-BP30  pyramid jaws 15-30 mm with wedge 1 set
TH186-BP45  pyramid jaws 30-45 with wedge 1 set
TH186-BP60  pyramid jaws 45-60 mm with wedge 1 set

TH186-BV 5-15  V-jaws wedge for samples 5-15 Ø mm 1 set for 0-15mm take TH186-BP15
TH186-BV30  V-jaws wedge for samples 15-30 Ø mm 1 set
TH186-BV40  V-jaws wedge for samples 25-40 Ø mm 1 set
TH186-HP  pneumatic hydraulic pump with 4 valves and tubes 0-250 bar oil - pressure clamping force can be easy adjusted via potentiometer or external voltage 0-10 Volt 220Volt 0.1 A
TH186-1000
35mm diameter bar in machine