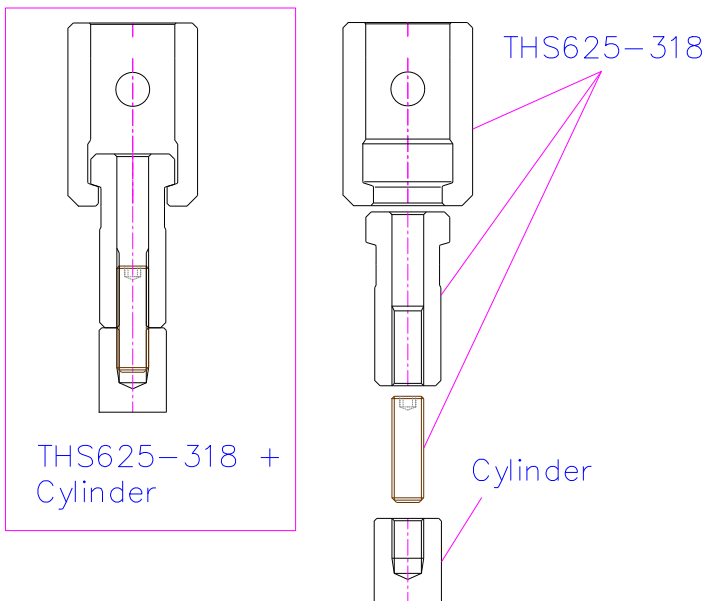


## BOND STRENGTH FIXTURES

to test tensile adhesion strength of thermal spray coatings according to ASTM-C633, DIN EN582, ASTM-D4541 (type V), DIN EN ISO4624, DIN EN ISO14916, ISO13779-4, and ASTM-F1147 (fig. 2 & 3).

- Material: Steel or aluminium
- Temperature range: -70 ... +180°C. Further temperature ranges on request.
- Coupling: Af318. Further coupling on request.
- Scope of supply:
1. 2 insert holders with coupling Af318 (incl. 2 threaded inserts and 2x M16 grub screws) and
  2. 2 test cylinders (see p. 2).
- Additional test cylinders can be ordered separately.



Test cylinders for THS625\*:

Cylinder item no.:	ASTM-C633	DIN EN582	ASTM-D4541 (type V)	DIN EN ISO4624	ISO 13779-4	ASTM-F1147 (fig. 2)	ASTM-F1147 (fig. 3)	DIN EN ISO 14916	Test surface $\varnothing$
THS625-TC25.4x40-M16	x						x		25.4 mm
THS625-TC25x50-M16		x			x			x	25 mm
THS625-TC40x50-M16		x						x	40 mm
THS625-TC50x40-M16			x						50 mm
THS625-TC20x40-M16			x	x					20 mm
THS625-TC14x40-M16			x						14 mm
THS625-TC10x40-M16			x						10 mm
THS625-TC28.7x25.4-M16						x			28.7 mm

\*Further dimensions according to standards on request



THS625-TC25x50-M16 according to DIN EN582

