

PEEL STRENGTH TEST ROLLER

to apply adhesive sample to a test panel of the peel fixture with an even pressure.

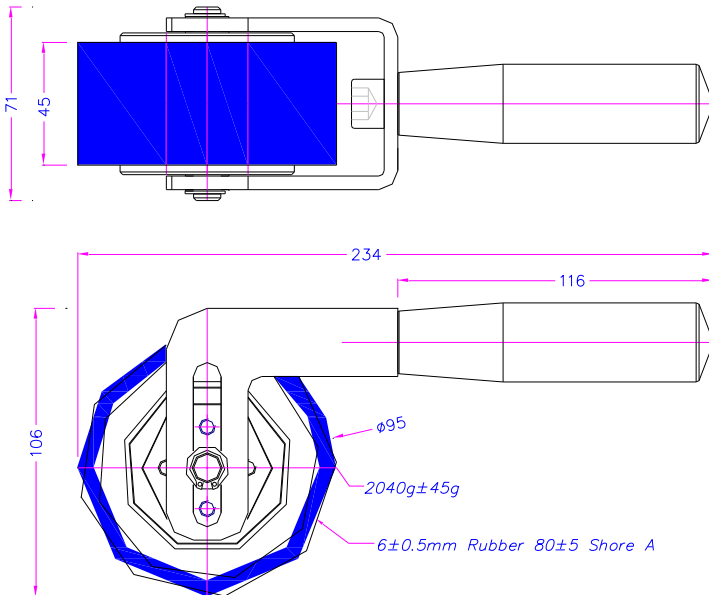
According to ASTM-D3330, JIS-C2107, PSTC-101, KS-2563, JIS-Z-0237, DIN EN1939, DIN EN ISO29862, Afera (GTF6004), Finat 06/2011, FED-STD-141D, ASTM-D5169, ASTM-D5170, BS EN12242, MIL-I-19166C



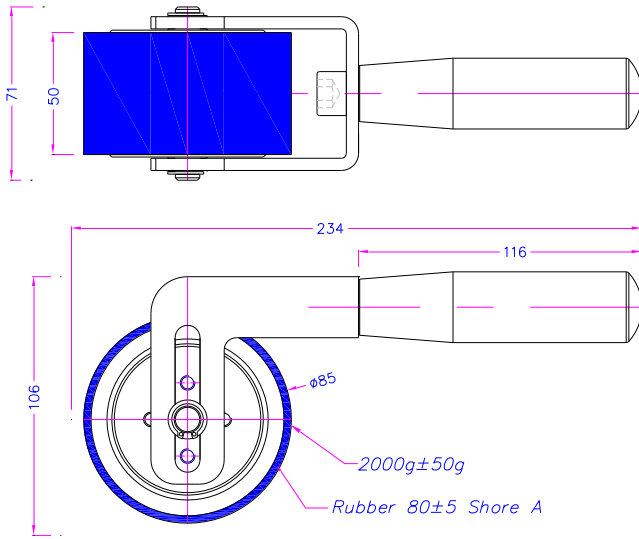
Material:	Roller: steel, nickel-plated + Polyurethane-coated Handle: stainless steel V2A + plastic
Temperature range:	0 ... +70°C Further temperature ranges on request
Scope of supply:	1 roller

Item no.:	Applicable standards:	Weight (only roller without the handle):
THS989-95x45-HR	ASTM-D3330, JIS-C2107, PSTC-101, KS-2563, JIS-Z-0237, DIN EN1939, DIN EN ISO29862, Afera (GTF6004), MIL-I-19166C	2040 ± 45 g
THS989-85x50-HR	Finat 06/2011	2000 ± 50 g
THS989-90x45-HR	FED-STD-141D	~2040 g

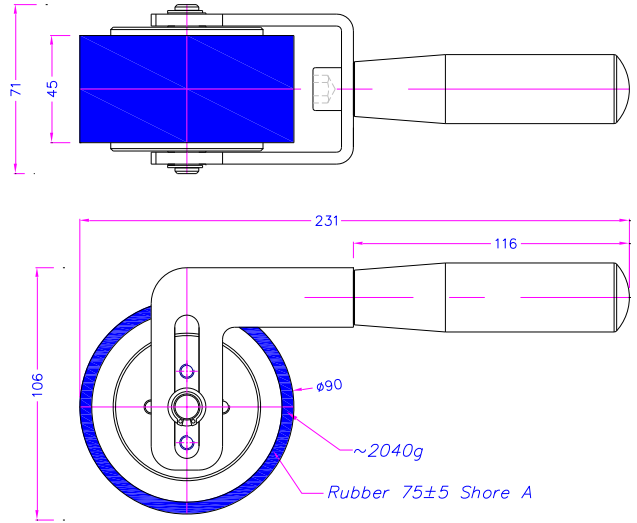
THS989-95x45-HR:



THS989-85x50-HR:



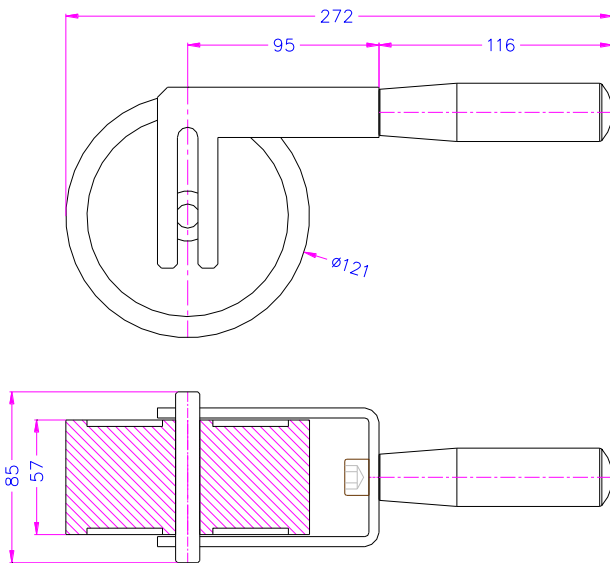
THS989-90x45-HR:



Examples for special versions:

THS989-121x57-HR

Roller according to ASTM-D5169 and ASTM-D5170 for sample preparation (shear and peel strength of hook and loop touch fasteners)



THS989-90x60-HR-ISO22632

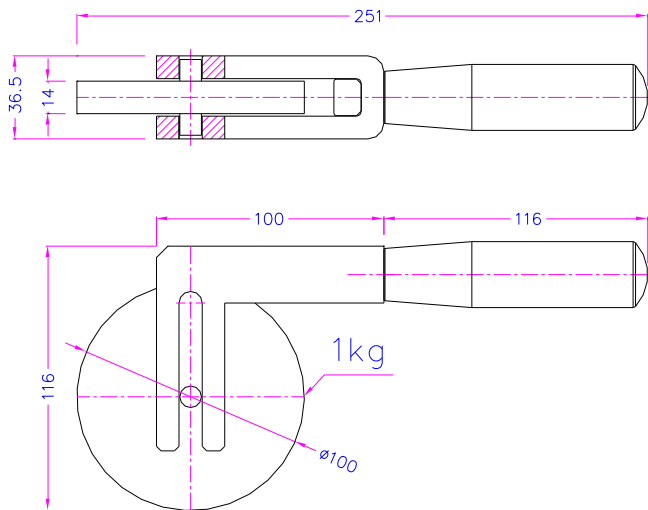


Roller for peel strength tests on adhesives for floor and wall coverings according to ISO22632
 Roller diameter 90 mm, width 60 mm
 Roller weight without handle: $3,5 \pm 0,05$ kg
 Phosphor bronze

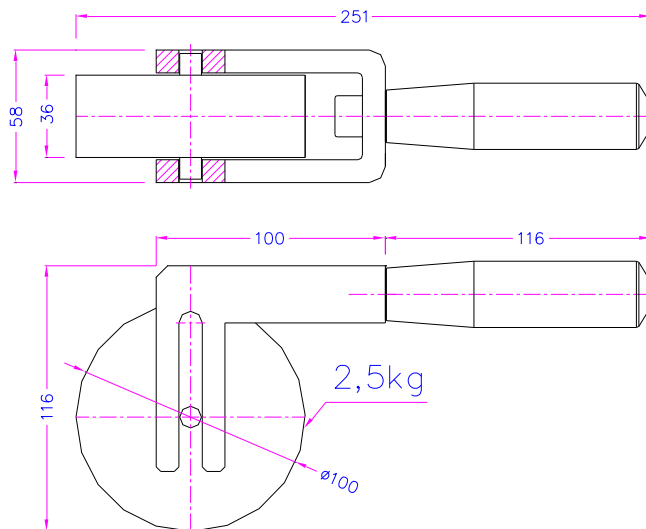
THS989-100-X-HR (X=1, 2.5, 5, 10 kg)

Rollers according to DIN EN12242 for sample preparation (peel strength of hook and loop touch fasteners)

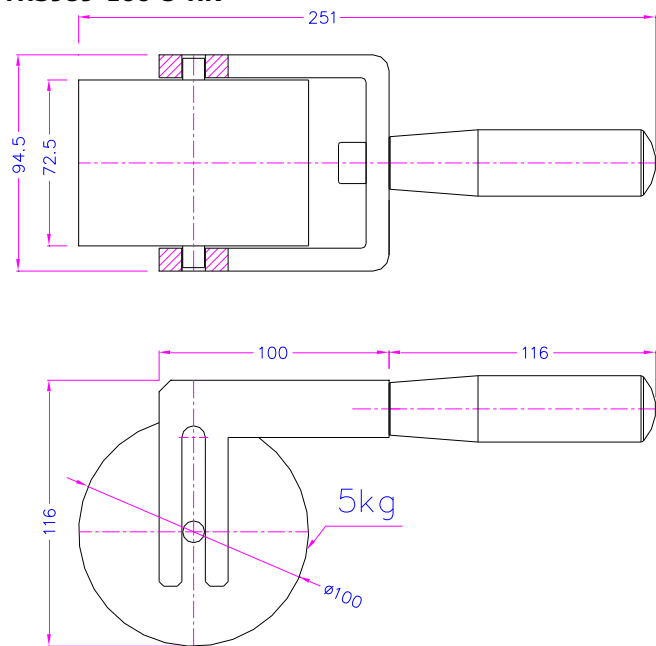
THS989-100-1-HR



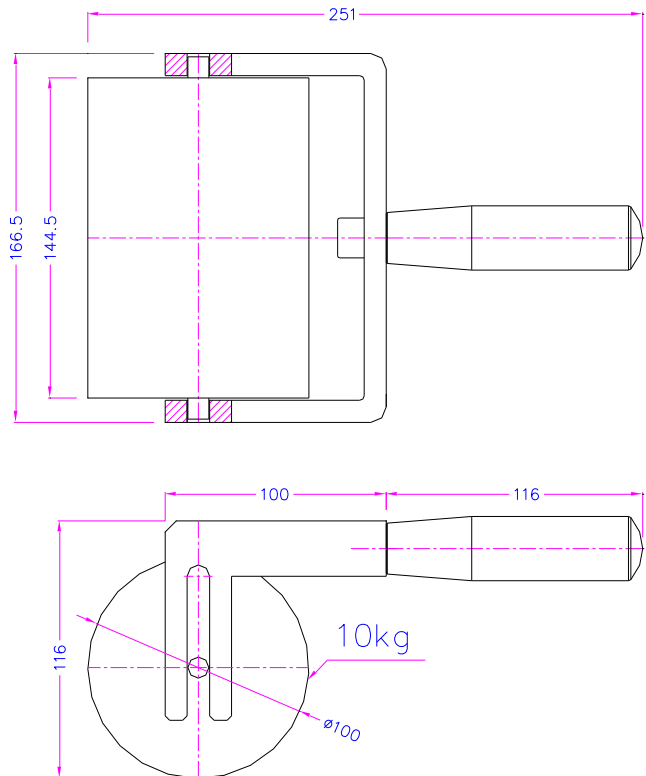
THS989-100-2.5-HR



THS989-100-5-HR

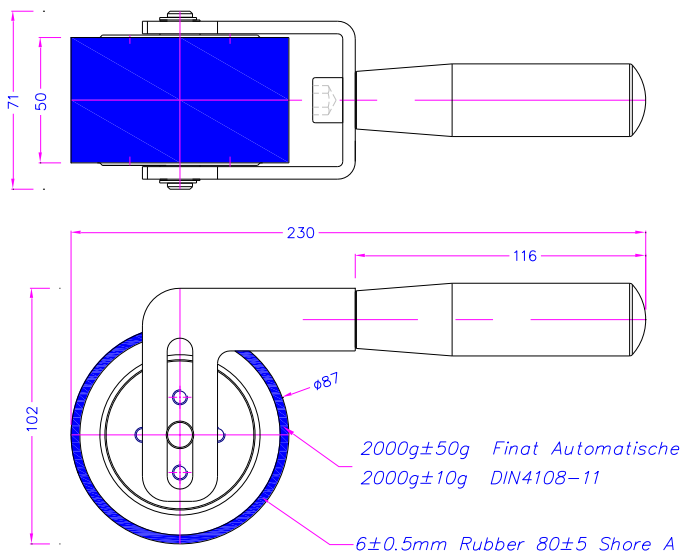


THS989-100-10-HR



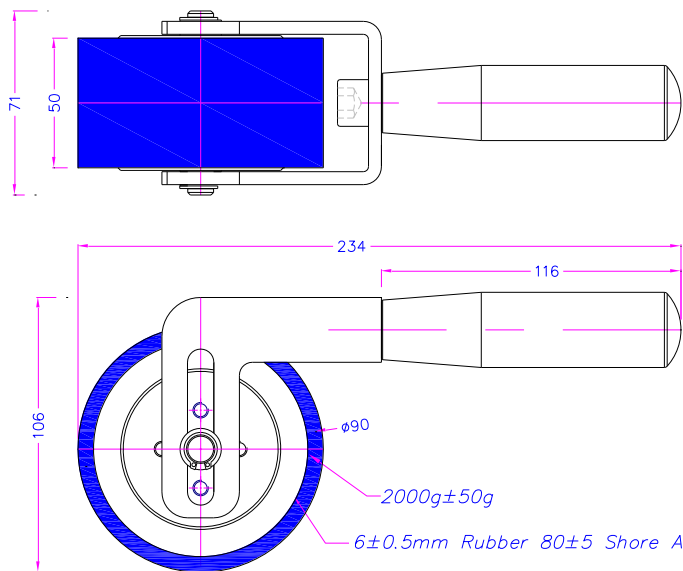
THS989-87x50-HR

Roller according to Finat (automatic) and DIN4108-11



THS989-95x50-HR

Roller according to Finat (old)



See also peel test fixtures:



90° peel test, ASTM-D3330
TH50 [Datashet.pdf](#)



180° peel test, Finat
TH49 [Datashet.pdf](#)