

ROLLERS FOR PEEL STRENGTH TESTS

according to ASTM-D3330, JIS-C2107, PSTC-101, KS-2563, JIS-Z-0237, DIN EN1939, DIN EN ISO29862, Finat 06/2011, FED-STD-141D, ASTM-D5169, ASTM-D5170, BS EN12242
to apply adhesive sample to a test panel of the peel fixture with an even pressure.



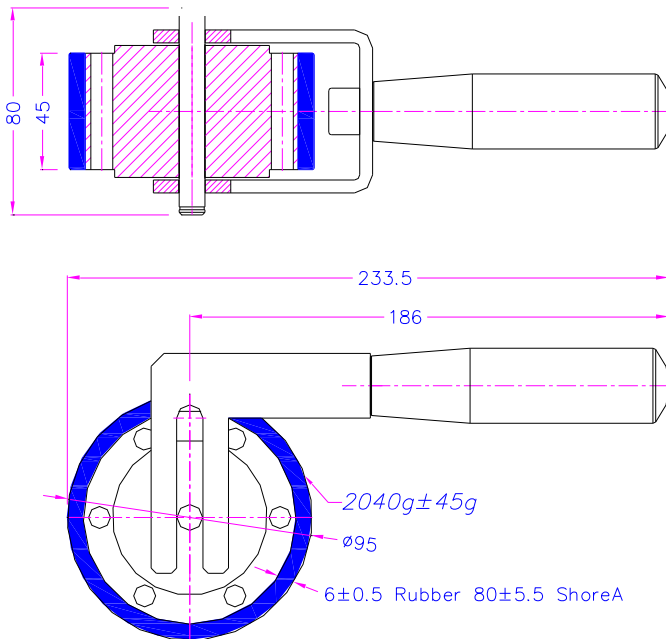
Material: Roller: steel, nickel-plated + rubber coating
Handle: stainless steel V2A + plastic

Temperature range: 0 ... +70°C
Further temperature ranges on request

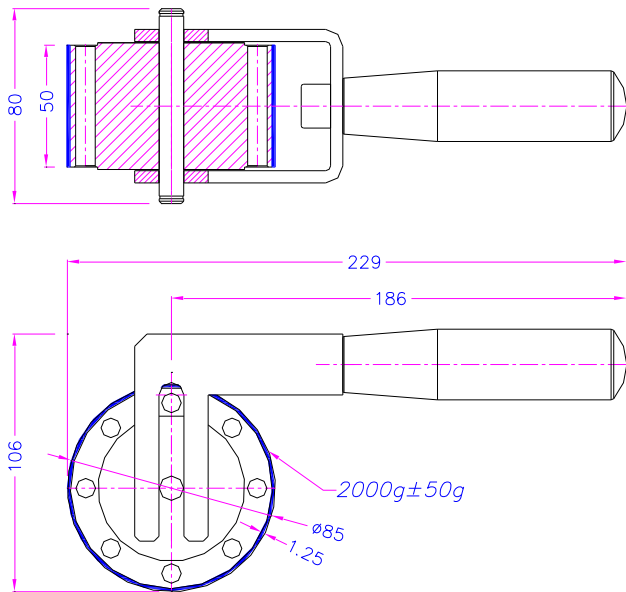
Scope of supply: 1 roller

Item no.:	Applicable standards:	Weight:
THS989-95x45-HR	ASTM-D3330, JIS-C2107, PSTC-101, KS-2563, JIS-Z-0237, DIN EN1939, DIN EN ISO29862	2040 ± 45 g
THS989-85x50-HR	Finat 06/2011	2000 ± 50 g
THS989-90x45-HR	FED-STD-141D	~2040 g

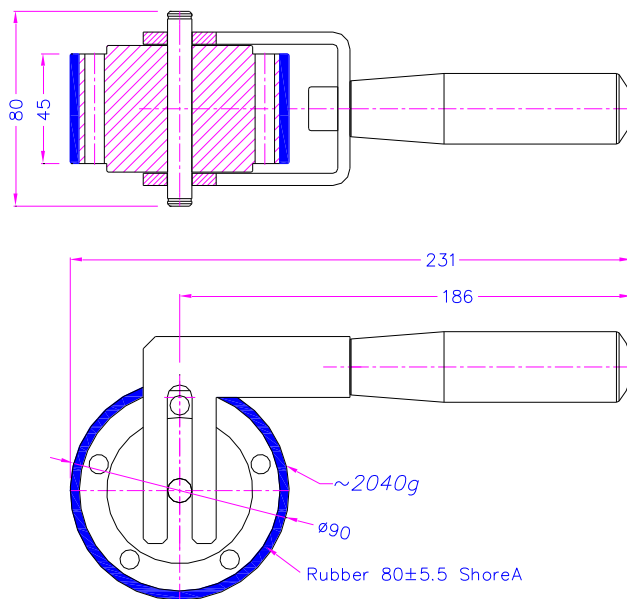
THS989-95x45-HR:



THS989-85x50-HR:



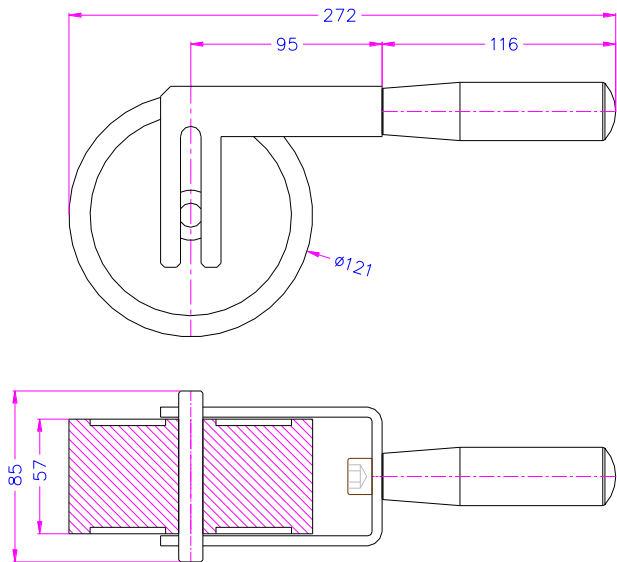
THS989-90x45-HR:



Examples for special versions:

THS989-121x57-HR

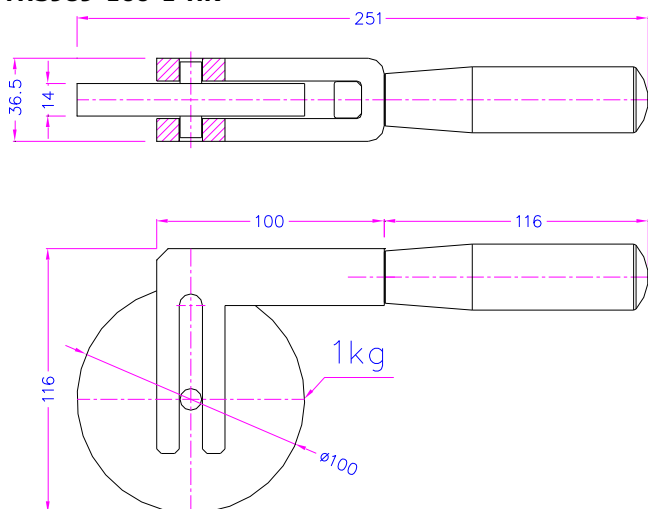
Roller according to ASTM-D5169 and ASTM-D5170 to test shear and peel strength of hook and loop touch fasteners



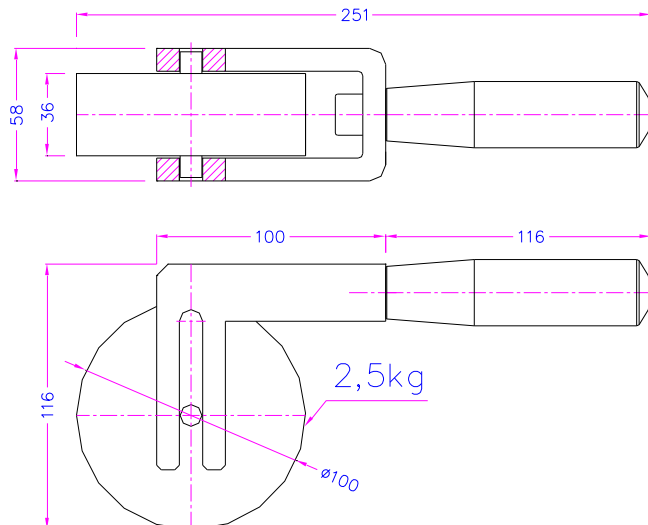
THS989-100-X-HR (X=1, 2.5, 5, 10 kg)

Rollers according to DIN EN12242 to test peel strength of hook and loop touch fasteners

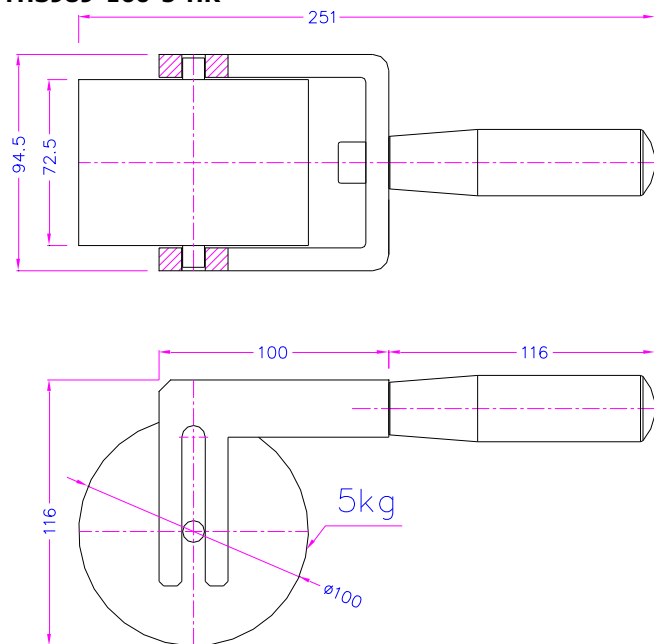
THS989-100-1-HR



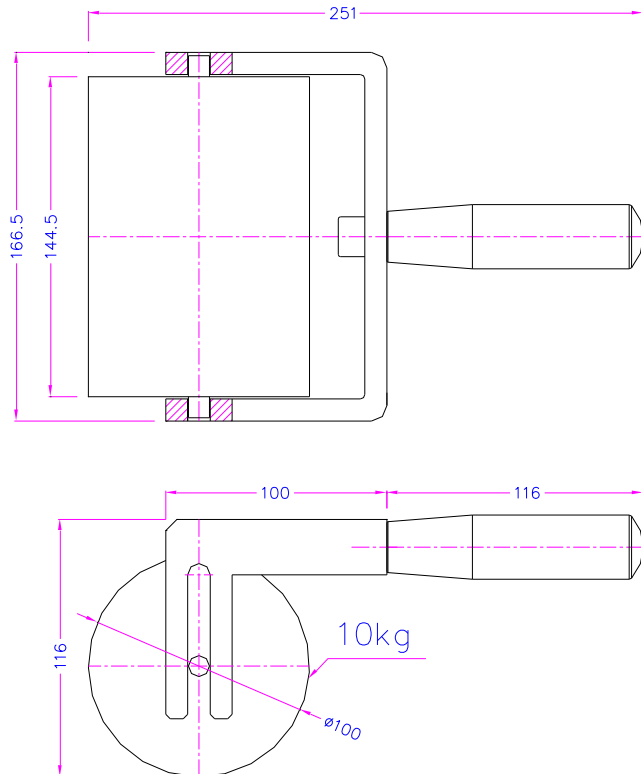
THS989-100-2.5-HR



THS989-100-5-HR



THS989-100-10-HR



See also peel test fixtures:



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



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