

NUT AND BOLT TEST ACCESSORY

The test accessory includes:

- bare test attachment
- bushes for specimens positioning in the bare test attachment for proof loading test of studs and bolts
- proof loading test assembly for nuts including mandrels and washers for nuts



NUT AND BOLT TEST ACCESSORY

ORDERING CODE

UT/NTBLT/120T

Bolts, Nuts testing fixture / attachment as per ASTM-F 606 M-07 / ISO : 898-1: 2013 (en), suitable for sizes - M6, M8, M10, M12, M14, M16, M18, M20, M22, M24, M27, M30 & M33 with standard pitches (1 Set of 13 Nos) for maximum bolt length upto 250 mm OR as per standard. The fixture / attachment consist of :- a) 1 Set of 2 Nos. of Bare test attachment (for tensile/ wedge & proof load testing of bolts/studs). b) Pair of holding rings with suitable bushes for holding the sample in Bare attachment (for tensile/ wedge & proof load testing of bolts / studs). c) Special bench mountable standard fixture with digital dial gauge L.C. = 0.002 mm for measuring permanent extension caused by proofing load (for bolts / studs). d) Common base with mandrills and washers for proof load testing of nuts suitable for sizes M6, M8, M10, M12, M14, M16, M18, M20, M22, M24, M27, M30, & M33 with standard pitches (1 Set of 13 Nos) in compression test mode only. (for nuts). Conical washers for cone proof load testing of nuts suitable for sizes M6, M8, M10, M12, M14, M16, M18, M20, M22, M24, M27, M30 & M33 with standard pitches (1 Set of 13 Nos) in compression test mode only. (for nuts).

UT/NTBLT/200T

Bolts, Nuts testing fixture / attachment as per ASTM-F 606 M-07 / ISO : 898-1: 2013 (en), suitable for sizes - M10, M12, M14, M16, M18, M20, M22, M24, M27, M30, M33, M39, M42, M45, M48, M52, M56 & M64 (1 Set of 18 Nos), for standard pitches, upto maximum 12.9 grade & for maximum bolt length as per standard. The fixture / attachment consist of :- a) 1 Set of 2 Nos. of Bare test attachment (for tensile / wedge & proof load testing of bolts / studs). b) Pair of holding rings with suitable bushes for holding the sample in Bare attachment (for tensile/ wedge & proof load testing of bolts / studs). c) Special bench mountable standard fixture with digital dial gauge L.C. = 0.002 mm for measuring permanent extension caused by proofing load (for bolts / studs). d) Common base with mandrills and washers for proof load testing of nuts suitable for sizes M10, M12, M14, M16, M18, M20, M22, M24, M27, M30, M33, M39, M42, M45, M48, M52, M56 & M64 with standard pitches (1 Set of 18 Nos) in compression test mode only. (for nuts). e) Conical washers for cone proof load testing of nuts suitable for sizes - M10, M12, M14, M16, M18, M20, M22, M24, M27, M30, M33, M39, M42, M45, M48, M52, M56 & M64 with standard pitches (1 Set of 18 Nos) in compression test mode only. (for nuts).

