DYNATEST e-VOLUTION

Portable hardness tester | Tragbarer Härteprüfer | Durometro portatile

Due to the heavy load tests can be performed on the fly during production without sample manipulation and/or surface preparation

Durch die hohe Prüfkraft können Prüfungen on-the-fly durchgeführt werden ohne grosse Oberflächenvorbereitung

Grazie all'alto carico Dynatest e-volution permette di eseguire prove in produzione anche senza preparazione delle superfici

This Ernst portable hardness tester can be certified ACCREDIA (UKAS, DAkkS, equivalent) in accordance with the DIN 50157 standard

ernst

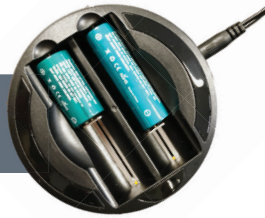
User-friendly Android App
Benutzerfreundlich Android App
App Android user-friendly

Easy and customizable reports
Einfacher Zugriff und Konfiguration der Berichte
Report semplici e personalizzabili

Adds Barcodes, pictures, localizations and memos to tests
Trägt der Prüfung Barcodes, Photos, Lokalisation und Notizien bei
Aggiunge Barcode, foto, localizzazione e note alla misura

Wireless charging
Kabellose Ladefunktion
Carica batteria wireless

Wireless communications
Kabellose Übermittlung
Comunicazioni wireless



User replaceable battery
Austauschbare Batterie
Batterie sostituibili

TECHNICAL DATA | TECHNISCHE DATEN | SPECIFICHE TECNICHE

Operating principle | Prüfverfahren | Principio di funzionamento:
Rockwell
International standards | Internationale Standarten | Standard internazionali
DIN 50157
ASTM E-18 indirect method on certified test block
ISO 6507 indirect method on certified test block
ISO 6508 indirect method on certified test block
ISO 6506 indirect method on certified test block
Preload | Vorlast | Precarico
7kgF (68N)
Test loads | Prüfkraft | Carico
100kgF (981N)
Standard scales | Standard Skalen | Scale standard
HRC (10-70) - 1HB30 (160-700) - 2HB30 (100-500)
N/mm² (350-2050) - Kg/mm² (40-210)

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