

## Advanced Equotip<sup>®</sup> 3 Impact Devices

Equotip<sup>®</sup> 3 impact devices D, G, C, E, S consisting of:  
Equotip<sup>®</sup> 3 impact device, impact body, support rings, cleaning brush, cable (4-pole)

Equotip<sup>®</sup> 3 impact devices DL consisting of:  
Equotip<sup>®</sup> 3 impact device, impact body, support rings, cleaning brush, cable (4-pole), perspex sleeve

Equotip<sup>®</sup> 3 impact devices DC consisting of:  
Equotip<sup>®</sup> 3 impact device, impact body, support rings, cleaning brush, cable (4-pole), loading stick



Type	Part number	Application area	Impact energy	Indenter
C	353 00 500	Reduced impact energy. For surface-hardened components, coatings, thin or impact-sensitive parts (small indentation).	3 Nmm	Tungsten carbide 3 mm
D	353 00 100	Most widely used probe. For the majority of testing applications.	11 Nmm	Tungsten carbide 3 mm
DC	353 00 110	Short impact device. For applications in restricted spaces, e.g. in bores, cylinders or for measurements in assembled machines.	11 Nmm	Tungsten carbide 3 mm
DL	353 00 120	Slim measuring nose. For measurement under extreme space limitations or on the floor of grooves.	11 Nmm	Tungsten carbide 2.8 mm
E	353 00 400	Diamond indenter. For measurements in extreme hardness ranges (above 50 HRC / 650 HV). Tool steels with high carbide content.	11 Nmm	Polycrystalline diamond 3 mm
G	353 00 300	Increased impact energy. Solid components, e.g. heavy-duty casts and forged parts.	90 Nmm	Tungsten carbide 5 mm
S	353 00 200	Ceramic indenter. For measurements in extreme hardness ranges (above 50 HRC / 650 HV). Tool steels with a high carbide content.	11 Nmm	Ceramics 3 mm