



Hydraulic cutting head TC055

Item number: TC055

Packing unit: 1

Article Description

The **HT-TC055** hydraulic cutting head is equipped with a quick-release, oil-loss- free coupling that allows it to be connected to a hydraulic pump with a maximum operating pressure of 700 bar.

Application range - Wire cables and conductors		
Material	Tensile strength (daN/mm²)	Max. Cutting diameter
Copper	≤ 41	55
Aluminium	≤ 20	55
Aluminium alloy	≤ 34	55
Steel	≤ 180	Some important examples: 7 x 3.0:Ø est. = 9.0mm 19 x 2.1:Ø est. = 10.5mm 19 x 2.3:Ø est. = 11.5mm
Stranded seel (Standards Q.TY ≥ 200)	≤ 180	20
Aluminium / Steel	≤ 180	50 Some important examples: 26 x 2.50 + 7 x 1.95:Ø est. = 15.85mm 26 x 3.06 + 7 x 2.38:Ø est. = 19.38mm 26 x 3.60 + 7 x 2.80:Ø est. = 22.80mm 26 x 4.44 + 7 x 3.45:Ø est. = 28.14mm 54 x 3.50 + 19 x 2.10:Ø est. = 31.50mm 54 x 4.36 + 19 x 2.62:Ø est. = 39.20mm 83 x 4.60 + 16 x 2.80:Ø est. = 50.00mm
Application range - Rods		
Steel	≤ 60	20
	≤ 42	22
Cooper	≤ 30	32
	≤ 25	38.5
Aluminium	≤ 16	50

Technical characteristics

Max. diameter:	55
LxW:	357 x 134
Weight:	6.6 (tool) 3.7 (case)

Scope of delivery: Incl. metal case **VAL-TC055** (384 x 231 x 145 mm).

