

# CLYDESDALE

## Powering the Future

### DATASHEET: CLY 353 6078EC Insulating Ceramic Knife

The new Insulating Ceramic Knife from Clydesdale is one of the most innovative products ever to be introduced. The knife features a revolutionary new ceramic blade shape and is constructed completely from composite and ceramic material with no conductive components at all meaning it is completely insulating rather than insulated. The knife is IEC 60900:2004 and VDE compliant, rated for use up to 1000V.

Leading edge of blade is sharpened to allow a cutting stroke pushing away from the user for added safety.

Obtuse angle means the blade point is much stronger than conventional utility knife blades, and therefore less prone to snapping allowing the knife to be used for prising cable sheaths.

The injection moulded PA GV 60 technical polymer knife body provides additional support to the blade to give even greater strength and rigidity.

1.8mm black ceramic blade is sintered from high grade raw materials at higher temperatures making it 40% tougher than standard ceramic blades with a cutting edge 15% sharper than hardened steel meaning the blade stays sharp for the life of the tool, does not require sharpening and gives a more accurate cut with less effort and less accidents.

Tab on the blade guard allows it to be pulled closed easily even with gloved hands.

Part No.	CLY 353 6078EC
Weight	60g
Length	200mm
Width	30mm
Height	42mm



Blade guard secures closed tightly over the blade for safety and stows neatly into handle out of the way when open.

Slip guard and contoured handle provide maximum grip and prevent slipping of the knife in the users hand.