

# Aesculap Hoof and Claw Knife

## Expert Danish Form

Blade material	special rust-free stainless steel developed especially for the hoof knife
Blade hardness	52 – 54 HRC
Grinding	2-phase grinding
	Phase 1: responsible for penetration into the hoof horn
	Phase 2: Sharpening grind
Phase 1	3.5 mm – solid penetration
Phase 2	0.2 mm – 0.5 mm
Handle material	thermally treated beech wood
Rivet material	brass
Production depth	20 production steps
Expertise	production tools developed and manufactured in-house, specially trained personnel
Production methods	semi-automatic and manual
Key stages of production	contour punching of the blade, drilling for rivet holder, rough grinding with phase formation, bending of blade and tip, surface grinding with deburring, hardening, polishing, handle assembly incl. smooth and all-round grinding, sharp grinding of the blade
Recommended for	farriers, experienced farmers and veterinary surgeons



Item number	Length	Cutting side	Blade length	Blade width	Cutting edge length
GTA310	205 mm	single-edge right	80 mm	13 mm	65 mm
GTA311	205 mm	single-edge left	80 mm	13 mm	65 mm