

VIPER-28P

Single tool with integral pump kit

THE MOST POWERFUL SPREADING WEDGE IN THE WORLD



The Viper-28P is RenQuip's flange spreading wedge with an integral pump. It enters a 5 mm access gap and produces a spreading force of 277 kN (27.7 T) per tool, yet weighs only 7.5 kg (16.5 lbs).

277 kN (27.7 T)

SPREADING FORCE PER
TOOL

554 kN (55.4 T)

WHEN USED IN PAIRS

7.5 kg (16.5 lbs)

TOOL WEIGHT

5 mm (0.20")

MIN. ACCESS GAP

DESIGN FEATURES

- **Parallel action jaw spreading** maintains a secure grip
- **Interlocking jaws** for added strength and durability, with only a 5 mm (0.20") tip width
- **16 mm (0.63") deep jaw steps** give stability when spreading
- **Forged steel components** for strength and safety
- **Friction-reducing jaw bearing**
- **Rotating, reversible & removable handle** with comfort grip
- **1 pin** to disassemble the tool
- **Integral hand pump**

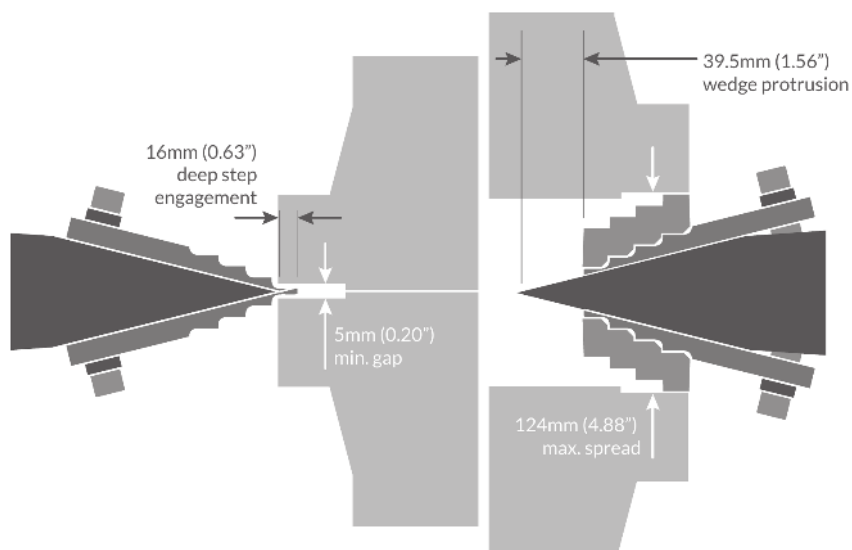
SPECIFICATIONS

- **Spreading distance** 5 mm to 124 mm (4.88") with stepped blocks
- 53.5 mm jaw width
- No pinch points
- Safety block set – lightweight aluminium
- Stepped blocks to increase max. spread
- Safety lanyard to prevent dropped tool
- 100% load/pressure tested and certified
- High durability, high quality, low maintenance design
- Robust moulded case for easy transportation and storage

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HOW IT WORKS



KIT CONTENT

- 1 × VIPER-28P hydraulic flange spreading wedge with integral pump
- 2 × Stepped blocks
- 1 × Safety block set
- 1 × Stepped safety block
- 1 × Safety lanyard
- 1 × Robust moulded carry case
- 1 × Instruction manual



Complete kit in moulded carry case

KIT & TOOL DATA

Product ordering code	VIPER-28P
Kit weight	12.5 kg (27.6 lbs)
Kit dimensions	580 × 340 × 295 mm (22.8" × 13.4" × 11.6")
Tool weight	7.5 kg (16.5 lbs)
Tool dimensions	75 × 133 × 435 mm (3.0" × 5.2" × 17.1")



1 pin to disassemble the tool