



The YouTube channel from ACE: Tips and product videos in compact form

Figure: ACE-YouTube-Kanal.jpg



YouTube channel with ACETips: An up-to-date way of solving problems correctly and arriving at the right product selection

Figure: ACETIPS\_Logo.jpg



ACE helping students at HAWKS Racing e. V. at Hamburg University of Applied Sciences with industrial gas springs for the pedals in the cockpit. They enable the driver to keep the required pedal position more constant despite the vibrations from driving mode, and also stabilise the driver's foot in critical driving situations

Figure: ACE-HAWKS Racing cockpit.jpg



In Formula Student, the Hamburg students of HAWKS Racing e. V. at the Hamburg University of Applied Sciences have regularly managed to finish in the Top 5 over recent years - courtesy of many sponsors including ACE

Figure: ACE-HAWKS-Racing-track.jpg



The GS-15-40-BB-120 undergoing testing. Their compact dimensions mean ACE industrial gas springs can be integrated easily into the cockpit

Figure: ACE-HAWKS-Racing-



Industrial gas springs from ACE are available with body diameters of 8 to 70 mm

Figure: ACE gas springs.jpg



High-precision cutting machine for shielding and braiding of cables and leads: The electro-pneumatic Beri.Co.Cut - V3 cuts cleanly and reliably whilst reducing power requirements - the shielding of high-voltage cables in particular

Figure: ACE-Rittmeyer-neu-Seite-links.jpg



Cutting work within seconds: The inherent design means the way the equipment works prevents any damage to layers underneath the braiding, such as dielectrics, other shielding and inner conductors.

Figure: ACE-Rittmeyer-neu-schraeg-hinten.jpg



Suitable for rods 16 to 40 mm in diameter, the clamping elements in the LOCKED PN family take up axial and rotative forces. With retention forces up to 27,000 N, they reach or surpass the values of hydraulic clamping - at lower system costs.

Figure: ACE-Rittmeyer-ACE-LOCKED-PN-Grafik.jpg



Ideal for compact designs: The dimensions, including very short overall lengths, are impressive features for users of the MC5 to 75 models. Also beneficial to users are the low restoring forces when braking fast and slow movement.

Figure: ACE-Rittmeyer-



Global success model: Wheel straightening machine from Holland Mechanics BV

Figure: ACE-Holland-Mechanics-BV-DSC0181 = 22 x 31 cm for 300 dpi resolution



The same (now opened) wheel straightening machine from Holland Mechanics BV during testing in in-house Research and Development department

Figure: ACE-Holland-Mechanics-BV-DSC1796.jpg



Optimisation of the machine with hydraulic brake cylinders from ACE, recommended instead of rubber buffers by Doedijns BV (sales partner of ACE in The Netherlands)

Figure: ACE-Holland-Mechanics-BV-DSC1764.jpg



ACE offers hydraulic brake cylinders with slimline gas spring design, with diameters from 12 mm to 70 mm, and with strokes from 10 mm to 800 mm

Figure: ACE-Bremszylinder.jpg