

SERIES 161.VS

coupling, Article: O1AE0

Reference Number: 161.VS.KVZS.AG014.SZP

Nominal width 8.5 mm, material: steel, surface: zinc-plated, single shut off, connection type: male thread DIN228/1, connection size: 1/4, seal: NBR (Perbunan)

Technique: Two-hand coupling with automatic 5-point locking. Locking elements are balls that are locked by a spring-loaded unlocking sleeve. The uncoupling process is initiated by pushing back the unlocking sleeve into the direction of the connection. The valve moves back to its original position closes the coupling and pushes the plug out of the coupling. All couplings in this series have an additional lock nut to secure the coupling against accidental uncoupling. The positive connection between the coupling and the plug allows to transmitted torsional forces.

Technical Characteristics: Coupling body, sleeve and locking nut are made from steel zinc plated. Valve brass. Spring and circlip AISI 301. Balls stainless steel AISI 420. Seals made from material NBR (Buna N). Plug: steel zinc plated

Note: Please refer to the relevant **product information** for our items.

You can find more information about our product at:

www.steinconnector.com/shop/detail/e4d51c7a5af542fcb4642183ee681fb3

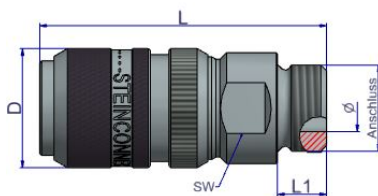


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Technical Characteristics

Series	161	Connection Size	male thread DIN228/1
Nominal Width	8.5 mm	Connection Type	1/4
Key	hexagonal	Operating Temperature	from -20 °C to 100 °C
Type	coupling	Pressure Range max.	35 bar
Valve	single shut off	Flow Rate	1,966 l/min
Seal	NBR (Perbunan)	Handling	Two-hand coupling
Surface	zinc-plated	Vacuum suitable 0.95 bar	Yes
Material	steel		

Dimensions / Details



Connection	1/4
Ø (Diameter inside)	7 mm
D (Diameter outside)	29 mm
L (length)	59 mm
L1 (length)	15 mm
SW (key width)	22 mm