

NORMACONNECT® SEC

Ball zone exhaust gas clamps

NORMACONNECT® SEC ball zone exhaust gas clamps are the ideal solution when it comes to making connections in central and rear exhaust gas areas. When used in conjunction with flange joints, it is possible to swivel silencers during installation.

- 1 Torx screw with integrated washer**
 - makes installation and removal easier
- 2 Band adapted to fit ball-shaped flange connections**
 - system works in perfect harmony
- 3 Free from chromium(VI); easy-slide coating**
 - improved clamping force
- 4 Solid trunnion, chromium(VI)-free coating**
 - high temperature resistance, maintains high clamping force levels



Advantages at a glance

- Angle compensation in exhaust gas system
- Silencers can be swivelled during installation
- Installation and removal conditions easier to work with thanks to increased flexibility of overall system
- Higher torsion moments than conventional ball-shaped flange connections
- Low leakage rate
- Low weight

Applications

- Agricultural machines
- Building Machines
- Engine manufacturing

NORMACLAMP® SEC

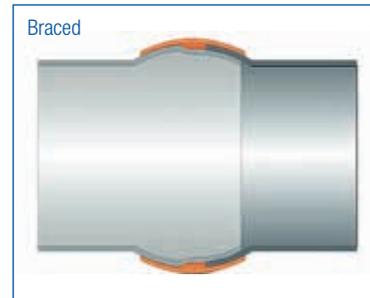
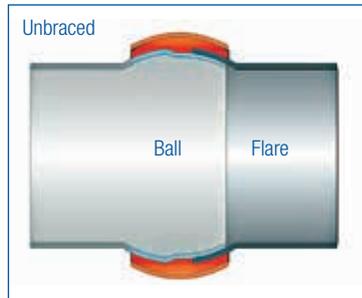
Bolt

The scope of delivery does not include fastening bolts or nuts.
 Sizes M8 or M10 are required.

Materials

W1	W2	W3	W4	W5
	x			

Material	Corrosion resistance in salt spray testing
W2	Min. 96 h



Ordering information

When submitting requests and orders, please specify the data in the following way

	1. Type	2. Pipe diameter
Example	SEC	55

Sizes, band widths & materials

NORMACONNECT® SEC					
Designation	Pipe diameter Inner		Clamping diameter	Flange radius	W2
	in mm	in inches	in mm		
SEC	55	23/16	65	32.5	X
SEC	60	23/8	69.5	35	X
SEC	65	29/16	75	37.6	X
SEC	70	23/4	81.5	40.2	X
SEC	75	3	87	42.5	X



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