BRS / BRSP

Pipe Clamps – Wide-Band Clamp

Bridge

- good hose/sleeve coverage

Design protects hoses/sleeves

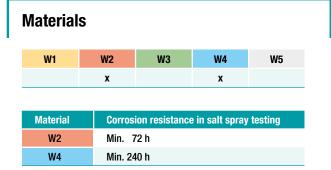
- clamping force is distributed across a wide area
- prevents damage to components being clamped
- excellent transverse rigidity

Wide-band hose clamps in accordance with DIN 3017-5

Used in conjunction with a rubber sleeve, BRS wide-band hose clamps are the ideal choice for connecting pipes with smooth ends. They connect cast iron and steel pipes just as securely as plastic or glass pipes and without any welding. NORMACONNECT[®] wide-band hose and retaining clamps are produced with standardized band widths and materials. The progressive ratio is 1 mm in the case of a single-part version. Up to a clamping diameter of 300 mm, the clamps are supplied in rolled-up form. With clamping diameters of 301 mm and up, they are supplied in stretched-out form.

Advantages at a glance

- · Extremely wide band
- Clamping force distributed over a large area
- High level of transverse rigidity
- Single-part and multi-part versions



Technical data

NORMACONNECT [®] BRS								
	Minimum	Static	Material thickness in mm					
Band width in mm	diameter in mm	tightening torque in Nm	W2	W4				
48	50	4	0.4	0.5				
54	50	12	0.4	0.5				
65	50	12	0.4	0.5				

Applications

- Machine building
- White goods
- Food and beverage industry
- Agricultural machines
 - Engine manufacturing
- Exhaust air technology
- Suction systems
- Laboratory technology
- Drainage technology

Bolts

NORMACONNECT® BRS						
Band width	Sz in the case of W2	Sk in the case of W4				
48	M6 x 38 Sz	M6 x 45 Sk				
54	M8 x 47 Sz	M8 x 50 Sk				
65	M8 x 47 Sz	M8 x 50 Sk				

Ordering information

	1. Type	2. Clamping range	3. Band width	4. Material	5. Bolt
Example	BRS	55	48	W2	Sz