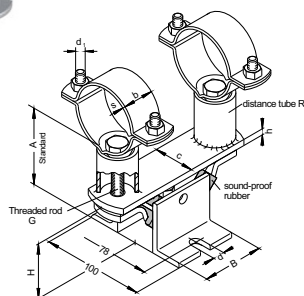
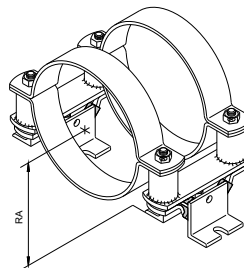


## Type 116 LA



SOUND INSULATED  
according to  
DIN 4109

Type 116 LA-2  
heavy design

All dimensions in mm

Typ	Pipe ø	b x s	A	RA	H	c x h	B	d	d <sub>1</sub>	Threaded rod G	Distance tube R	Item number		
												Design hot-dip galvanized	Design galvanized	
116 LA	21.3 26.9 33.7	20x1,5	105	116 118,5 122	58,5	30x5	60	11	M6	M8	¾" Pipe	23003475 23003476 23003477	23019731 23019732 23019733	
	42.4 48.3 57.0			126 129 133,5								23003478 23003479 23003480	23019734 23019735 23025216	
	60.3 76.1 88.9 108.0 114.3 133.0 139.7 159.0 168.3			140 148 154,5 164 167 176,5 180 189,5 194								23003481 23003482 23003483 23003484 23003485 23003486 23003487 23003488 23003490	23019736 23019737 23019739 23023068 23019740 23025217 23019741 23025218 23019742	
	116 LA-2	76.1 88.9 108.0 114.3 133.0 139.7 159.0 168.3	30x5,0	75 68 59 56 46 43 33 29	113	58,5	40x6	60	11	M10	1" Pipe	23029625 23029626 23029627 23029628 23029629 23029630 23029631 23029632	23029618 23029619 23029620 23029621 23029622 23029623 23029624 23022041	
		219.1 273.0		35,5 8,5								145	23022042 23025208	23025207 23025209

Other diameters on request. Please tell us the requested pipe diameter.

**Technical data**

Sound proofing performance: 19 dB (A)  
max. load for pressure, tensile or pipe shear force: 4000 N

**Description**

The Fixed point pipe clamp Type 116 LA is a structure-borne sound insulated pipe fastener to receive of pipe loads in every mounting situation. It was constructed to absorb pipe shear force caused by heating or exposure to cold. The mounted insulation unit is placed under initial load at the base of the fastening -therefor outside the pipe isolation. Aging and curing through high tempered pipes resulting in a reduction of the sound insulation are impossible. The structure distance is elevated made by threaded rods and pipes with extrem dimensional stability. Distance changing is simple. A special feature of this design is the versatile application possibilities of the insulation unit e.g. in special structures or as highly resilient pipe clamp for long pipes with large diameters.

**Specification** Zinc-coated

**Combination possibilities with Type** 118 BA, 118 CA, 118 GA, 118 ZA