

TECHNICAL DATASHEET



PLAKA dBREAK - ISOBLOK-FIX PKF **BUSH**

Acoustic decoupling sleeve for attachment REF 12.06.51 - Version V01 - 20/08/2020



Description

The ISOBLOK-FIX PKF BUSH sleeves are used for acoustic decoupling of an anchor during installation through a steel element or other.

The absence of the anti vibration sleeve will lead to a « bypass » of the anti vibration pad by the anchor and will therefore offer limited insulation and the vibration can be transmitted without any limitation.

Application fields

The ISOBLOK-FIX PKF BUSH can be used for sound and vibration uncoupling of bolted connections such as:

- fixation of metal elements in building constructions.
- fixation of machines.
- connections between masonry,...

Properties

Mechanical properties		
Rubber material	CR (chloroprene)	
Color	Black	
Hardness	IRHD 50	
Resistance to oil	Good	
Resistance to chemicals	Good	
Fire resistance class	B2	
Operating temperature	-10 to +90 °C	

Dimensions

ISOBLOK-FIX PKF BUSH washers			
Code	ϕ_{int} of the sleeve	φ _{ext} of the sleeve	Length
		(ϕ min. of the hole in the metallic structure)	
	(mm)	(mm)	(mm)
BUSH08	8,5	12,5	1000
BUSH10	10,5	14,5	
BUSH12	13	16,5	
BUSH16	17	22,5	
BUSH20	21	27,0	
BUSH24	25	31,0	

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