S.T. C

Natural frequency : 10 to 25 Hz (1)



DESCRIPTION

The S.T.C. mount comprises a rubber ring bonded to a central tube.

- Inner tube : mild steel.
- Bonded rubber in the form of a ring at the top with a collar below which is used for fixing.

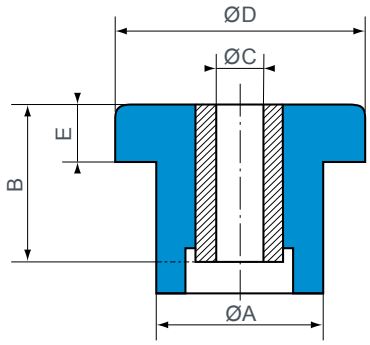
OPERATION

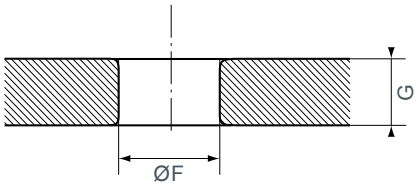
The design of the S.T.C. mount gives the following basic characteristics :
- the rubber works in compression;
- anti-rebound;
- can be used as safety mounting.

Advantages
- Simple to fix.
- Simple and economical.
- Extensive range of loads.

1) the indicated natural frequency, are valid for the maxi loads of the ranges of use quoted in the paragraph : TECHNICAL CHARACTERISTICS.

DIMENSIONS





Reference	Ø A (mm)	B (mm)	Ø C (mm)	Ø D (mm)	E (mm)	Ø F (mm)	G (mm)
539887	20,6	17,5	10	27,7	5,6	20,6	8
539190	31,5	25,4	13	44,5	10,4	31,5	10
539886	34,3	35	13	50,8	13,5	34,3	16
539191	41,1	44,5	16	63,5	15,7	41,1	19
***539920**	38	23	16	64	16	38,5	19
539951	56,6	50,8	20	95	25,4	56	20

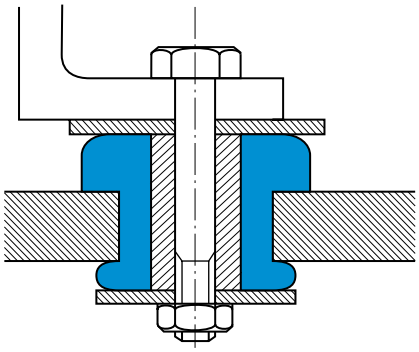
* This S.T.C. is mounted in pairs : see assembly
See current price list for availability of items.

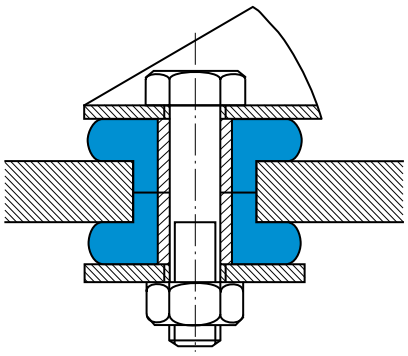
OPERATING CHARACTERISTICS

Reference	Hard. Shore A	Nominal static load (daN)	Deflection (mm)
539887	45 60	8-35 10-50	0,7 0,7
539190	45 60	15-75 25-100	1,2 1,2
539886	60 75	35-150 80-330	1,2 1,2

Reference	Hard. Shore A	Nominal static load (daN)	Deflection (mm)
539191	60 75	60-250 125-500	2 2
539920	45 75	100-400 250-1 000	2 1
539951	45 65	175-700 250-1 000	3 3

ASSEMBLY





For **539920**
This S.T.C. is mounted in pairs : see assembly