MÜPRO

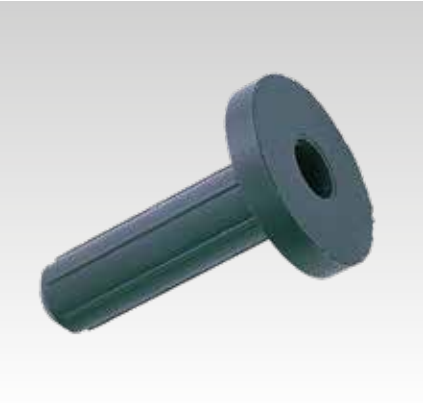
MÜPRO-PHONEX® Anchors

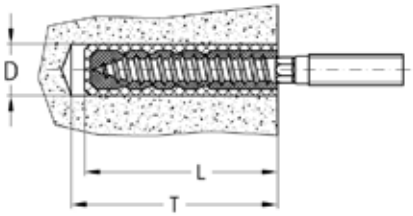
Application

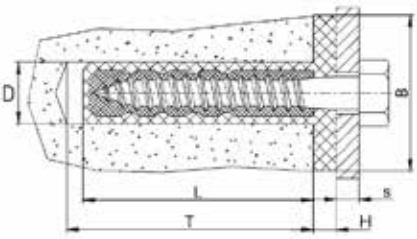
- Suitable for structure-borne noise decoupling anchorages in concrete, natural stone, solid brick, lime sand brick, ventilated brick, wood

Your advantages

- Structure-borne noise isolation already integrated into the anchor
- No additional construction space required for vibration control elements
- Sound level reduction by up to 16 dB(A)
- Suitable for all types of wood screws, e.g. bolt screws and shoulder screws
- The version with vibration collar prevents structure-borne noise transmission even on wallmounted objects
- Excellent screw guidance, no breaking out at the side
- Suitable for wall-mounted heaters
- Available with collar and without collar







Features

Vibration control

Type	Length L [mm]	Drilling diameter D [mm]	Drilling depth T [mm]	Screw-in depth [mm]	Screw diameter [mm]	Load values [1]		Dimensions [mm]		Part no.	Sales unit	Pack unit
						Max. recommended load lateral [N]	Max. recommended tensile load [N]	B	H			
Anchor with collar	30	10	40	34 + S	3.5 - 5	350	150	22	4	**120239**	100	Pieces
	40	12	50	45 + S	4.5 - 6	500	300	30		**120243**		
	50	14	60	55 + S	6 - 8	1,000	500	34	5	**120247**	50	
	60	16	70	66 + S	8 - 10	1,200	800	42	6	**120251**		
	70	18	80	75 + S	10 - 12	1,400	1,200			**120255**		
Anchor without collar	50	14	60	50	6 - 8	1,000	500	-	-	**120268**		
	60	16	70	60	8 - 10	1,200	800			**120272**		

[1] Load values apply for concrete strength class ≥ B25 based on max. screw diameter according to table above and use of anchors according to the mounting instructions below (the recommended loads take a safety factor v = 5 into account).

With all frictional and chemical plug and anchor connections, the load-bearing capability of the plug is influenced decisively by the cleanliness of the drilled hole. Residues such as drill dust reduce the effectiveness of the fixture. For this reason, blow or brush out the hole to free it from dust before inserting the plug (see drill hole cleaning kit).