

Compilation of the available brass profiles for tubular brush holders

a) Round cross-sections

All sizes, but preferably: 4 Ø, 5 Ø, 6 Ø mm

b) Square and rectangular cross-sections (drawn brass profile tubes)

<u>outside</u> d ₃	<u>inside</u> t x a	<u>center bore</u> d ₂	<u>outside</u> d ₃	<u>inside</u> t x a	<u>center bore</u> d ₂
7 Ø	3,0 x 4,0	3,6 Ø	10 Ø	4,5 x 6,0	5,5 Ø
7 Ø	4,0 x 4,0	-	10 Ø	6,0 x 6,0	-
8 Ø	4,0 x 4,0	-	12 Ø	5,0 x 8,0	7,0 Ø
8 Ø	4,0 x 5,0	5,0 Ø	12 Ø	6,4 x 8,0	8,0 Ø
9 Ø	4,5 x 4,5	-	13 Ø	6,0 x 9,0	7,7 Ø
9 Ø	4,5 x 5,5	5,2 Ø	14 Ø	6,4 x 10,0	9,5 Ø
9 Ø	5,0 x 5,0	-	16 Ø	6,4 x 12,5	11,0 Ø
9 Ø	5,0 x 6,0	5,8 Ø	16 Ø	8,0 x 10,0	11,0 Ø

c) Special profiles that can be manufactured as one-off production

<u>brush dimension</u> t x a	<u>center bore</u> d ₂	<u>brush dimension</u> t x a	<u>center bore</u> d ₂
4,5 x 6,0	5,5 Ø	5 x 10	9,0 Ø
6,0 x 6,0	6,0 Ø	7 x 10	10,0 Ø
4,9 x 6,75	5,0 Ø	8 x 10	11,0 Ø
4,0 x 7,0	6,0 Ø	6 x 11	7,5 Ø
6,4 / 7,2 Ø	-	7 x 12	10,0 Ø
6,4 / 8,0 Ø	-	8 x 12	11,0 Ø
6,0 x 9,0	7,5 Ø	5 x 13	7,5 Ø
6,45 x 9,65	8,8 Ø	6 x 13	11,0 Ø
		7 x 18	15,0 Ø

All dimensions are given in mm