

TECHNICAL DATA SHEET

Schäfer + Peters Spengler Screws - Copper



Material: A2 copper

These Schäfer and Peters raised countersunk screws with a separate sealing washer are perfect for precision fastening tasks.

With a pressure seal finish and copper construction, they are designed for both indoor and outdoor applications, performing exceptionally well in damp conditions.

Ideal for working with copper and brass, these screws ensure a strong, secure fit in various settings.

Features and Benefits:

- Suitable for copper flashing and brass applications
- Suitable for indoor and outdoor use
- Effective in damp conditions
- Ideal for sheet metal processing on wooden structures
- Perfect for finishing work on walls and doors
- Great for delusions of Attica sheets

Specifications:

SKU	9087 A2/CU TX 20 SPENGLER SCREWS 9087 A2/CU TX20 - COPPER
Diameter of head	8.3 mm
Diameter	4.5 mm
Height of head	2.35 mm
Drive Size	TX20

Mechanical Properties:

Stress perman, strain Rp 0,2	224,50 N/mm ²
Tensile strength Rm	657,60 N/mm ²
Elongation AL mm oder %	3,12 mm
Proof load N or kN	-
HB / HV / HRC	-
Breaking strength N/mm ²	-

Chemical Composition:

C	0,013	Mn	1,83	S	0,022	Mo	0,06	Cu	2,82
Si	0,38	P	0,27	Cr	17,13	Ni	8,02	N	-

