



Metric table

Dimensions in: millimeters - inches

d ₁	d ₂ Thread	b	d ₃ ^{+0.2} / _{-0.5}	Length l	m	s	t	Countersunk screw DIN 7991	For cabinet U-handles
8 0.31	M 4	10 0.39	4 0.16	20 0.79	10 0.39	3 0.12	7 0.28	M 4 x 10	GN 425-8-...
10 0.39	M 5	12 0.47	5 0.20	24 0.94	12 0.47	4 0.16	8 0.31	M 5 x 12	GN 425-10-... / GN 425.1-10-...
12 0.47	M 6	15 0.59	6 0.24	30 1.18	15 0.59	4.5 0.18	9.5 0.37	M 6 x 14	GN 425-12-... / GN 425.1-12-...
16 0.63	M 6	18 0.71	6 0.24	34 1.34	16 0.63	4.5 0.18	9.5 0.37	M 6 x 14	GN 425-16-...
20 0.79	M 6	22 0.87	6 0.24	40 1.57	18 0.71	4.5 0.18	9.5 0.37	M 6 x 14	GN 565-20-... / GN 565.5-20-...
20 0.79	M 8	22 0.87	8 0.31	42 1.65	20 0.79	6 0.24	12 0.47	M 8 x 18	GN 426-20-... / GN 426.1-20-...
26 1.02	M 8	28 1.10	8 0.31	52 2.05	24 0.94	6 0.24	12 0.47	M 8 x 18	GN 565-26-...
28 1.10	M 10	30 1.18	10 0.39	56 2.20	26 1.02	6.5 0.26	13.5 0.53	M 10 x 20	GN 426-28-... / GN 426.1-28-...

Specification

- Plates
Zinc die-cast **ZD**
Powder coated
- Black, RAL 9005, textured finish **● SW**
- Silver, RAL 9006, textured finish **● SR**
- Countersunk screws DIN 7991
Steel, zinc plated, blue passivated finish
- RoHS compliant

Information

GN 181 mounting plate sets make it possible to mount different cabinet “U” handles and tubular handles with an internal thread from the operator’s side.

The position placement of the mounting plates is flexible, allowing a sideways offset or mounting with different drill hole spacings.

A mounting plate set consists of 2 counterbored plates and 2 countersunk screws.

see also...

- Product Family Standard Parts for Profile Systems → page 18

How to order	
1	Material
2	Handle diameter d ₁
3	Thread d ₂
4	Finish

GN 181-ZD-28-M10-SW