



## Sheet metal punch selection, sanitary sector

Sheet metal punches dia. 28.3, 31.7 and 35.0 mm  
with 3 cutting tips for punching out the holes  
for stainless steel sink units.

**Art. No. 0619 005**

P. Qty.: 1 piece

- 3 cutting tips – minor deformation of the material being punched, no sticking to the tension bolt, no damage to the screw thread, improved support, no bending of the tension bolt.
- 4 notches on the die – precise alignment on the cross hairs.
- Can be used in steel (St37), aluminum, copper and plastics up to a material thickness of max. 2.0 mm.

### Available separately

Designation	Art. No.	P. Qty.
Punch dia. 28.3 mm, die and tension bolt	<b>0619 005 283</b>	1
Punch dia. 31.7 mm, die and tension bolt	<b>0619 005 317</b>	
Punch dia. 35.0 mm, die and tension bolt	<b>0619 005 350</b>	
Combination spanner , 17 mm	<b>0713 301 17</b>	
Tension bolt 12.9, M 10 x 1 x 50	<b>0619 005 101</b>	

**For pre-drilling: Spiral drill HSCO, dia. 11.0mm, Art. No. 0626 110**  
**For greasing the tension bolt: AL 1100, Art. No. 0893 110 1.**

#### Tip:

**The waste piece drops more easily out of the die if you rotate the punch 2-3 turns in the die after punching.**