

# Round punches

for cut-outs of cable glands and round cable entry plates



Self-centering knockout punches for stainless steel (V2A versions), mild steel, aluminium and plastic walls with max. sheet thickness of 3 mm (V2A: max. 2 mm). Punches available for cut-outs PG 16, M16, M20, M25, M32, M40, M50, M63, M75, M80 and M85. Cut-outs for [icotek split cable glands](#) and round [cable entry plates](#) can be punched.

The special cutting geometry of the punch reduces the cutting pressure and therefore the required effort. The punch splits slugs into several pieces (type related)\* for easy slug removal. For installation of round switches icotek offers a PG 16 punch with an integrated 3 mm twist protection notch.

The punches are designed for manual and hydraulic operation.

#### Scope of delivery:

- Punch and die (without draw stud)

## Specifications

**Material** Steel, hardened and burnished

## Advantages & benefits

- Multiple splitting punches for easier slug removal/ for easy punching
- Suitable for hand hydraulic punch driver by icotek and other manufacturers

## Product types & sizes

### Punch M16



Part No.	<b>80020</b>	Punching material	<b>Plastic, Mild steel (St)</b>
EAN	<b>4251269316166</b>	Max. wall thickness	<b>2 mm</b>
Package quantity	<b>1</b>	Suitable draw stud	<b>80200</b>
Cut-out size, round	<b>16,2 mm</b>		
Cut-out size, metric	<b>M16</b>		
Suitable for cable entry systems:	<b>QVT 16, QVT-CLICK 16, KEL-DP 16</b>		
Thread UNF	<b>9,5 mm</b>		

**Punch M16 V2A**



Part No.	<b>80120</b>	Punching material	<b>Stainless steel (V2A)</b>
EAN	<b>4251269316340</b>	Max. wall thickness	<b>2 mm</b>
Package quantity	<b>1</b>	Suitable draw stud	<b>80210</b>
Cut-out size, round	<b>16,2 mm</b>		
Cut-out size, metric	<b>M16</b>		
Suitable for cable entry systems:	<b>QVT 16, QVT-CLICK 16, KEL-DP 16</b>		
Thread UNF	<b>11,1 mm</b>		

**Punch M20**



Part No.	<b>80021</b>	Punching material	<b>Plastic, Mild steel (St)</b>
EAN	<b>4251269316173</b>	Max. wall thickness	<b>2 mm</b>
Package quantity	<b>1</b>	Suitable draw stud	<b>80200</b>
Cut-out size, round	<b>20,4 mm</b>		
Cut-out size, metric	<b>M20</b>		
Suitable for cable entry systems:	<b>KVT 20, QVT 20, QVT-CLICK 20, KEL-QTE, KEL-DP 20</b>		
Thread UNF	<b>9,5 mm</b>		

**Punch M20 V2A**



Part No.	<b>80121</b>	Punching material	<b>Stainless steel (V2A)</b>
EAN	<b>4251269316357</b>	Max. wall thickness	<b>2 mm</b>
Package quantity	<b>1</b>	Suitable draw stud	<b>80210</b>
Cut-out size, round	<b>20,4 mm</b>		
Cut-out size, metric	<b>M20</b>		
Suitable for cable entry systems:	<b>KVT 20, QVT 20, QVT-CLICK 20, KEL-QTE, KEL-DP 20</b>		
Thread UNF	<b>11,1 mm</b>		

**Punch M25**



Part No.	<b>80022</b>	Punching material	<b>Plastic, Mild steel (St)</b>
EAN	<b>4251269316180</b>	Max. wall thickness	<b>2 mm</b>
Package quantity	<b>1</b>	Suitable draw stud	<b>80200</b>
Cut-out size, round	<b>25,4 mm</b>		
Cut-out size, metric	<b>M25</b>		
Suitable for cable entry systems:	<b>KVT-ER 25, KVT 25, QVT 25, QVT-CLICK 25, KEL-DPZ 25, KEL-DPZ-CLICK 25, KEL-DPZ-HD 25, KEL-SCDP-TR 25, KEL-DPF 25, KEL-SCDP 25, KEL-DP 25</b>		
Thread UNF	<b>9,5 mm</b>		

**Punch M25 V2A**



Part No.	<b>80122</b>	Punching material	<b>Stainless steel (V2A)</b>
EAN	<b>4251269316364</b>	Max. wall thickness	<b>2 mm</b>
Package quantity	<b>1</b>	Suitable draw stud	<b>80210</b>
Cut-out size, round	<b>25,4 mm</b>		
Cut-out size, metric	<b>M25</b>		
Suitable for cable entry systems:	<b>KVT-ER 25, KVT 25, QVT 25, QVT-CLICK 25, KEL-DPZ 25, KEL-DPZ-CLICK 25, KEL-DPZ-HD 25, KEL-SCDP-TR 25, KEL-DPF 25, KEL-SCDP 25, KEL-DP 25</b>		
Thread UNF	<b>11,1 mm</b>		

**Punch M32**



Part No.	<b>80023</b>	Punching material	<b>Plastic, Mild steel (St)</b>
EAN	<b>4251269316197</b>	Max. wall thickness	<b>3 mm</b>
Package quantity	<b>1</b>	Suitable draw stud	<b>80201</b>
Cut-out size, round	<b>32,5 mm</b>		
Cut-out size, metric	<b>M32</b>		
Suitable for cable entry systems:	<b>KVT-ER 32, KVT 32, QVT 32-W90, KVT-SNAP 32, DB 3x1   M32, QVT 32, QVT-CLICK 32, KEL-BES-S 32, KEL-DPZ 32, KEL-DPZ-CLICK 32, KEL-DPZ-HD 32, KEL-SCDP-TR 32, KEL-DPF 32, KEL-SCDP 32, KEL-DP 32</b>		
Thread UNF	<b>19 mm</b>		

**Punch M32 V2A**



Part No.	<b>80123</b>	Punching material	<b>Stainless steel (V2A)</b>
EAN	<b>4251269316371</b>	Max. wall thickness	<b>2 mm</b>
Package quantity	<b>1</b>	Suitable draw stud	<b>80201</b>
Cut-out size, round	<b>32,5 mm</b>		
Cut-out size, metric	<b>M32</b>		
Suitable for cable entry systems:	<b>KVT-ER 32, KVT 32, KVT 32-W90, KVT-SNAP 32, DB 3×1   M32, QVT 32, QVT-CLICK 32, KEL-BES-S 32, KEL-DPZ 32, KEL-DPZ-CLICK 32, KEL-DPZ-HD 32, KEL-SCDP-TR 32, KEL-DPF 32, KEL-SCDP 32, KEL-DP 32</b>		
Thread UNF	<b>19 mm</b>		

**Punch M40**



Part No.	<b>80024</b>	Punching material	<b>Plastic, Mild steel (St)</b>
EAN	<b>4251269316203</b>	Max. wall thickness	<b>3 mm</b>
Package quantity	<b>1</b>	Suitable draw stud	<b>80201</b>
Cut-out size, round	<b>40,5 mm</b>		
Cut-out size, metric	<b>M40</b>		
Suitable for cable entry systems:	<b>KVT-ER 40, KVT 40, KVT-SNAP 40, QVT 40, QVT-CLICK 40, KEL-DPZ 40, KEL-DPZ-CLICK 40, KEL-DPZ-HD 40, KEL-SCDP-TR 40, KEL-DPF 40, KEL-SCDP 40, KEL-DP 40</b>		
Thread UNF	<b>19 mm</b>		

**Punch M40 V2A**



Part No.	<b>80124</b>	Punching material	<b>Stainless steel (V2A)</b>
EAN	<b>4251269316388</b>	Max. wall thickness	<b>2 mm</b>
Package quantity	<b>1</b>	Suitable draw stud	<b>80201</b>
Cut-out size, round	<b>40,5 mm</b>		
Cut-out size, metric	<b>M40</b>		
Suitable for cable entry systems:	<b>KVT-ER 40, KVT 40, KVT-SNAP 40, QVT 40, QVT-CLICK 40, KEL-DPZ 40, KEL-DPZ-CLICK 40, KEL-DPZ-HD 40, KEL-SCDP-TR 40, KEL-DPF 40, KEL-SCDP 40, KEL-DP 40</b>		
Thread UNF	<b>19 mm</b>		

**Punch M50**



Part No.	<b>80025</b>	Punching material	<b>Plastic, Mild steel (St)</b>
EAN	<b>4251269316210</b>	Max. wall thickness	<b>3 mm</b>
Package quantity	<b>1</b>	Suitable draw stud	<b>80201</b>
Cut-out size, round	<b>50,5 mm</b>		
Cut-out size, metric	<b>M50</b>		
Suitable for cable entry systems:	<b>KVT-ER 50, KVT 50, KVT 50-W90, DB 3x2   M50, QVT 50, QVT-CLICK 50, KEL-QTA 50, KEL-BES-S 50, KEL-DPZ 50, KEL-DPZ-CLICK 50, KEL-DPZ-HD 50, KEL-SCDP-TR 50, KEL-DPF 50, KEL-SCDP 50, KEL-DP 50</b>		
Thread UNF	<b>19 mm</b>		

**Punch M50 V2A**

Part No.	<b>80125</b>	Punching material	<b>Stainless steel (V2A)</b>
EAN	<b>4251269316395</b>	Max. wall thickness	<b>2 mm</b>
Package quantity	<b>1</b>	Suitable draw stud	<b>80201</b>
Cut-out size, round	<b>50,5 mm</b>		
Cut-out size, metric	<b>M50</b>		
Suitable for cable entry systems:	<b>KVT-ER 50, KVT 50, KVT 50-W90, DB 3×2   M50, QVT 50, QVT-CLICK 50, KEL-QTA 50, KEL-BES-S 50, KEL-DPZ 50, KEL-DPZ-CLICK 50, KEL-DPZ-HD 50, KEL-SCDP-TR 50, KEL-DPF 50, KEL-SCDP 50, KEL-DP 50</b>		
Thread UNF	<b>19 mm</b>		

**Punch M63**

Part No.	<b>80026</b>	Punching material	<b>Plastic, Mild steel (St)</b>
EAN	<b>4251269316227</b>	Max. wall thickness	<b>3 mm</b>
Package quantity	<b>1</b>	Suitable draw stud	<b>80201</b>
Cut-out size, round	<b>63,5 mm</b>		
Cut-out size, metric	<b>M63</b>		
Suitable for cable entry systems:	<b>KVT-ER 63, KVT 63, KVT-SNAP 63, DB 3×3   M63, KEL-DPZ 63, KEL-DPZ-CLICK 63, KEL-DPZ-HD 63, KEL-SCDP-TR 63, KEL-DPF 63</b>		
Thread UNF	<b>19 mm</b>		

**Punch M63 V2A**



Part No.	<b>80126</b>	Punching material	<b>Stainless steel (V2A)</b>
EAN	<b>4251269316</b>	Max. wall thickness	<b>2 mm</b>
Package quantity	<b>1</b>	Suitable draw stud	<b>80201</b>
Cut-out size, round	<b>63,5 mm</b>		
Cut-out size, metric	<b>M63</b>		
Suitable for cable entry systems:	<b>KVT-ER 63, KVT 63, KVT-SNAP 63, DB 3x3   M63, KEL-DPZ 63, KEL-DPZ-CLICK 63, KEL-DPZ-HD 63, KEL-SCDP-TR 63, KEL-DPF 63</b>		
Thread UNF	<b>19 mm</b>		

**Punch M75**



Part No.	<b>80029</b>	Punching material	<b>Mild steel (St), Plastic</b>
EAN	<b>4251269319</b>	Max. wall thickness	<b>2 mm</b>
Package quantity	<b>1</b>	Suitable draw stud	<b>80201</b>
Cut-out size, round	<b>75,5 mm</b>		
Cut-out size, metric	<b>M75</b>		
Suitable for cable entry systems:	<b>DB 3x4   M75, KEL-DPF 75</b>		
Thread UNF	<b>19 mm</b>		



**Punch M75 V2A**



Part No.	<b>80071</b>	Punching material	<b>Stainless steel (V2A)</b>
EAN		Max. wall thickness	<b>2 mm</b>
Package quantity	<b>1</b>	Suitable draw stud	<b>80201</b>
Cut-out size, round	<b>75,5 mm</b>		
Cut-out size, metric	<b>M75</b>		
Suitable for cable entry systems:	<b>DB 3x4   M75, KEL-DPF 75</b>		
Thread UNF	<b>19 mm</b>		

**Punch M80**



Part No.	<b>80034</b>	Max. wall thickness	<b>2,5 mm</b>
EAN	<b>4251269324</b>	Suitable draw stud	<b>80201</b>
Package quantity	<b>1</b>		
Cut-out size, round	<b>80 mm</b>		
Cut-out size, metric	<b>M80</b>		
Thread UNF	<b>19 mm</b>		
Punching material	<b>Plastic, Mild steel (St)</b>		

**Punch M85**

Part No.	<b>80030</b>	Punching material	<b>Plastic, Mild steel (St)</b>
EAN	<b>4251269319198</b>	Max. wall thickness	<b>2 mm</b>
Package quantity	<b>1</b>	Suitable draw stud	<b>80201</b>
Cut-out size, round	<b>86 mm</b>		
Cut-out size, metric	<b>M85</b>		
Suitable for cable entry systems:	<b>KEL-DPF 85</b>		
Thread UNF	<b>19 mm</b>		



**Punch PG 16**

Part No.	<b>80027</b>	Suitable draw stud	<b>80210</b>
EAN	<b>4251269316234</b>		
Package quantity	<b>1</b>		
Cut-out size, round	<b>22,5 mm</b>		
Thread UNF	<b>9,5 mm</b>		
Punching material	<b>Plastic, Mild steel (St)</b>		
Max. wall thickness	<b>3 mm</b>		



**Punch PG 16 with twist protection notch**



Part No.	<b>80028</b>	Suitable draw	<b>80205</b>
EAN	<b>4251269316</b>	stud	
	<b>241</b>	Suitable	<b>80227</b>
Package quantity	<b>1</b>	counter nut	
Cut-out size, round	<b>22,5 mm</b>		
Thread UNF	<b>9,5 mm</b>		
Punching material	<b>Plastic, Mild steel (St)</b>		
Max. wall thickness	<b>3 mm</b>		

**Punch PG 16 V2A with twist protection notch**



Part No.	<b>80128</b>	Suitable draw	<b>80205</b>
EAN	<b>4251269316</b>	stud	
	<b>418</b>	Suitable	<b>80227</b>
Package quantity	<b>1</b>	counter nut	
Cut-out size, round	<b>22,5 mm</b>		
Thread UNF	<b>9,5 mm</b>		
Punching material	<b>Stainless steel (V2A)</b>		
Max. wall thickness	<b>2 mm</b>		

**Draw stud 80200**



Part No. **80200**  
EAN  
Package **1**  
quantity  
Diameter D1 **19 mm**  
Diameter D2 **9,5 mm**  
Length **105 mm**

**Draw stud 80201**



Part No. **80201**  
EAN  
Package **1**  
quantity  
Diameter D1 **19 mm**  
Length **125 mm**

**Draw stud 80210**



Part No. **80210**  
EAN  
Package **1**  
quantity  
Diameter D1 **19 mm**  
Diameter D2 **11,1 mm**  
Length **105 mm**

