

For use with portable electric (non-impact) drills or column drills



With chip breaker and ejection spring

**In HSS high speed steel**

For cutting holes on sheet metal in stainless steel, aluminium, iron, cast iron etc. up to **7 mm thickness**

**High performance, with chip breaker**, for better chip removal and a **spring for the quick ejection** of the cut-out plug

Complete with center drill in HSS high speed steel and cylindrical shank

Diameter	mm	12*	13*	14*	15*	16*	17*	18*	19*	20*	21	22	23	24	25
<b>Code</b>	<b>D 3860 ...</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>
<b>D 3860/2</b>	Each €														
Arbor	Ø mm	8	8	8	8	8	8	8	8	8	8	8	8	8	8
Center drill	Ø mm	6	6	6	6	6	6	6	6	6	6	6	6	6	6
<b>Diameter</b>	<b>mm</b>	<b>26</b>	<b>27</b>	<b>28</b>	<b>29</b>	<b>30</b>	<b>31</b>	<b>32</b>	<b>33</b>	<b>34</b>	<b>35</b>	<b>36</b>	<b>37</b>	<b>38</b>	<b>39</b>
<b>Code</b>	<b>D 3860 ...</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>2032</b>	<b>2033</b>	<b>2034</b>	<b>2035</b>	<b>2036</b>	<b>2037</b>	<b>2038</b>	<b>2039</b>
<b>D 3860/2</b>	Each €														
Arbor	Ø mm	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Center drill	Ø mm	6	6	6	6	6	6	6	6	6	6	6	6	6	6
<b>Diameter</b>	<b>mm</b>	<b>40</b>	<b>41</b>	<b>42</b>	<b>43</b>	<b>44</b>	<b>45</b>	<b>46</b>	<b>48</b>	<b>50</b>	<b>55</b>	<b>60</b>	<b>70</b>	<b>75</b>	<b>80</b>
<b>Code</b>	<b>D 3860 ...</b>	<b>2040</b>	<b>2041</b>	<b>2042</b>	<b>2043</b>	<b>2044</b>	<b>2045</b>	<b>2046</b>	<b>2048</b>	<b>2050</b>	<b>2055</b>	<b>2060</b>	<b>2070</b>	<b>2075</b>	<b>2080</b>
<b>D 3860/2</b>	Each €														
Arbor	Ø mm	10	10	10	10	10	10	10	10	10	12	12	12	12	12
Center drill	Ø mm	6	6	6	6	6	6	6	6	8	8	8	8	8	8

\* One piece version without spring up to 20 mm diameters

**Set of hole saws**

Consisting of 30 hole saws D 3860/2 Ø mm:

14 - 15 - 16 - 17 - 18 - 19 - 20 - 21 - 22 - 23 - 24 - 25 - 26 - 27 - 28 - 29 - 30 - 31 - 32 - 33 - 34 - 35 - 36 - 37 - 38 - 39 - 40 - 42 - 45 - 50

On counter display unit with transparent plexiglas cover

Unit dimensions LxDxh 300x230x110 mm

<b>Code</b> D 3861 2000	<b>D 3861/2</b>	Each €		1
-------------------------	-----------------	--------	--	---



D 3861/2

**Center drills**

In HSS high speed steel

Ø 6 mm - Overall length 52 mm

<b>Code</b> D 3862 0006	<b>D 3862</b>	Each €		1
-------------------------	---------------	--------	--	---



**With hard metal tipped teeth**

For cutting holes on sheet metal in **stainless steel up to max 2 mm thickness, non alloy steel, plastics, aluminium, zinc, plaster and plasterboard up to max 4 mm thickness**

**Max drilling depth 12 mm**

**Complete with hexagon shank** for better arbor fit, **center drill**

in HSS high speed steel Ø 6 mm and **ejection spring**

Use: mark the center with a center punch, cut a hole by applying constant and not excessive pressure and avoiding sideways movement

Use with hand drills (up to max Ø 40 mm) and manual feed column drills

Ø 20 mm



Ø 40 mm



Diameter	mm	16	17	18	19	20	21	22	23	24	25	26
<b>Code</b>	<b>D 3863 ...</b>	<b>0016</b>	<b>0017</b>	<b>0018</b>	<b>0019</b>	<b>0020</b>	<b>0021</b>	<b>0022</b>	<b>0023</b>	<b>0024</b>	<b>0025</b>	<b>0026</b>
<b>D 3863</b>	Each €											
Arbor ●	mm	10	10	10	10	10	10	10	10	10	10	10
<b>Diameter</b>	<b>mm</b>	<b>27</b>	<b>28</b>	<b>30</b>	<b>32</b>	<b>33</b>	<b>34</b>	<b>35</b>	<b>38</b>	<b>40</b>	<b>42</b>	<b>44</b>
<b>Code</b>	<b>D 3863 ...</b>	<b>0027</b>	<b>0028</b>	<b>0030</b>	<b>0032</b>	<b>0033</b>	<b>0034</b>	<b>0035</b>	<b>0038</b>	<b>0040</b>	<b>0042</b>	<b>0044</b>
<b>D 3863</b>	Each €											
Arbor ●	mm	10	10	10	10	10	10	10	10	10	10	10
<b>Diameter</b>	<b>mm</b>	<b>45</b>	<b>48</b>	<b>50</b>	<b>54</b>	<b>58</b>	<b>60</b>	<b>65</b>	<b>70</b>	<b>80</b>	<b>90</b>	
<b>Code</b>	<b>D 3863 ...</b>	<b>0045</b>	<b>0048</b>	<b>0050</b>	<b>0054</b>	<b>0058</b>	<b>0060</b>	<b>0065</b>	<b>0070</b>	<b>0080</b>	<b>0090</b>	
<b>D 3863</b>	Each €											
Arbor ●	mm	10	10	10	13	13	13	13	13	13	13	

**Series of hole saws**

Consisting of:

5 hole saws D 3863 Ø mm 16 - 20 - 25 - 32 - 40

Complete with drill for centring and expulsion spring

In polypropylene case, dimensions 260x210x80 mm

<b>Code</b> D 3863 5000	<b>D 3863/5</b>	Each €		1
-------------------------	-----------------	--------	--	---

**Center drills - In HSS high speed steel**

Ø 6 mm - Overall length 50 mm

<b>Code</b> D 3865 1000	<b>D 3865/1</b>	Each €		1
-------------------------	-----------------	--------	--	---



D 3863/5

Tables with recommended speeds for using hole saws on page 1025