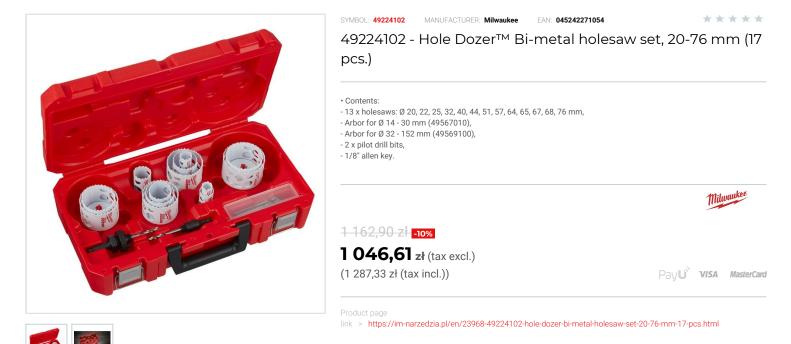


> Cutting, drilling, abrasion > Holesaws > Set of holesaws





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- Cutting edge technology for maximum productivity
- Tooth design A 3.5 teeth per inch tooth design with a positive 10° tooth angle provides the following benefits: •
 - Faster and more aggressive cut. Improved heat dispersion during cutting ensures that the teeth stay sharper for longer.
 - Deeper curved gullets provide more efficient chip clearance preventing clogging and heat build up.
 - Special shaped tooth angle has less tendency to shag on thinner materials
 - Teeth are altenate side set to minimise binding and friction.
- This is achieved by the combination of aggressive tooth geometry and good chip clearance resulting in the requirement of less force during drilling.
- Tooth material Type Matrix II premium high speed steel is used for the toothed area of the holesaw. Matrix II steel contains 8% cobalt allowing the teeth to retain the original tooth hardness even at high working temperatures when used in metal cutting applications.
- Bi-Metal construction - High speed steel teeth are laser welded onto a high alloy steel body
 - The teeth are then vacuum hardened to 65 HRC at a temperature of 600°C to give maximum durability and life time.
 - Due to the high wear resistance of the Matrix II material, these holesaws are ideal for cutting difficult and hard materials
- such as stainless steel and acid resistant steels as well as softer materials like wood. Holesaw body - 1.27 mm thick steel holesaw body is rigid to retain its shape but also has built in elasticity.
- Effective sawing depth is 41 mm.
- Back plate design The back plates are constructed with thick steel thus the holes will not enlarge over time. Thick backs add strength and rigidity minimising vibrations. .
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- 4 drive pin holes for easier arbor location.
- Perfectly manufactured round back plate, especially important for the larger diameter holesaws. .
- Diagonal slots aid the removal and ejection of the core. • • Applications - High quality manufacturing techniques ensure high rotational precision, therefore these holesaws are suitable
- for use both in hand and pillar drills (manual feed only).
- . This high quality holesaw range is the perfect solution for cutting all types of materials: - Steel up to 1000 N/mm² strength,
- Stainless steel and acid resistant steel,
- Non-ferrous metals,
- Cast iron
- Aluminium.
- Wood,
- Medium density fibreboard (MDF),
- Sandwich materials.

FEATURES

Symbol	49224102
Zakres zestawu	20 - 76 mm
Czy zestaw	tak
Ilość elementów	17
Opakowanie	kaseta