## CARBIDE SM STAINLESS STEEL SHEET METAL

Tungsten Carbide Tipped Stainless Steel (Sheet Metal – SM) Hole Saws are ideal for cutting high alloy and stainless steels, non-ferrous light metals and reinforced fabrics at much faster speeds than is possible with a bi-metal hole saw. Its tough tungsten carbide tipped teeth have a positive cutting angle which provides fast and efficient removal of chips and swarf. It is recommended for cutting sheet metal up to 3mm (1/8") thick.

**SPLIT-POINT DRILL** 

## Faster penetration and self-centering helps keep the drill on target and prevents wandering



## **FEATURES**

- Split-point drill for faster penetration and self-centring helping keep the drill on target and prevent wandering
- Ideal for production cutting, and particularly suitable for use in drills with limited speed control
- Tungsten carbide tipped teeth provide superb product life and cutting performance
- Replacement pilot drills are available
- Solid one-piece construction, with complete assembly including arbor and pilot drill
- Fitted with ejector spring for easy core removal
- Progressive carbide tooth grind offers faster cuts with minimal snagging, better swarf removal, minimising heat build up and prolonging the saw's life.
- New shallow gullet design increases tooth strength
- Safety stop at the base of the hole saw prevents drilling beyond the maximum cutting depth of 13mm (1/2")
- Recommended cutting depth 3mm (1/8")

Description	Cat. No.	Item Number	Hole Saw Sizes
Professional Heavy Duty Kit	KSM07001	BF3090	16mm, 20mm, 22mm, 25mm, 32mm, 40mm & 50mm

		Diamete	er
Cat. No.	Item Number	mm	Inch
SM15	BF2015	15mm	19/32"
SM16	BF2016	16mm	5/8"
SM17	BF2017	17mm	11/16"
SM18	BF2018	18mm	23/32"
SM19	BF2019	19mm	3/4"
SM20	BF2020	20mm	25/32
SM21	BF2021	21mm	13/16"
SM22	BF2022	22mm	7/8"
SM23	BF2023	23mm	29/32"
SM24	BF2024	24mm	15/16"
SM25	BF2025	25mm	1"
SM26	BF2026	26mm	1.1/32"
SM27	BF2027	27mm	1.1/16"
SM28	BF2028	28mm	1.3/32"
SM29	BF2029	29mm	1.1/8"
SM30	BF2030	30mm	1.3/16"
SM31	BF2031	31mm	1.7/32"
SM32	BF2032	32mm	1.1/4"
SM33	BF2033	33mm	1.5/16"
SM34	BF2034	34mm	1.11/32"
SM35	BF2035	35mm	1.3/8"
SM36	BF2036	36mm	1.13/32"
SM37	BF2037	37mm	1.7/16"
SM38	BF2038	38mm	1.1/2"
SM39	BF2039	39mm	1.17/32"
SM40	BF2040	40mm	1.9/16"
SM45	BF2045	45mm	1.25/32"
SM50	BF2050	50mm	1.31/32"
SM51	BF2051	51mm	2
SM55	BF2055	55mm	2.5/32"
SM60	BF2060	60mm	2.3/8"
SM65	BF2065	65mm	2.9/16"
SM70	BF2070	70mm	2.3/4"
SM75	BF2075	75mm	2.15/16"
SM80	BF2080	80mm	3.5/32"
SM85	BF2085	85mm	3.11/32"
SM90	BF2090	90mm	3.17/32"
SM95	BF2095	95mm	3.3/4"
SM100	BF2100	100mm	3.15/16"
Cat No.	Item Number	Descript	ion
SMD6	BF21005	Replacen	nent Pilot Drill

# = MTO - Made to order, may be subject to longer lead times.

Rec. Cutting Depth ≤ 5mm  • Metal • Inox (Stainless) • Non Ferrous Materials	$\stackrel{\wedge}{\sim}$
Rec. Cutting Depth ≤ 5mm  • Metal • Inox (Stainless) • Non Ferrous Materials  Fibreglass	<b>★</b>
Rec. Cutting Depth ≤ 5mm  • Metal • Inox (Stainless) • Non Ferrous Materials	
Rec. Cutting Depth ≤ 5mm  • Metal • Inox (Stainless)	<b>\</b>
Hole Saw Depth 5/8	<b>☆</b>
Hole Saw Denth	<b>7</b>
	mm /8"

