HOLE SAW ACCESSORIES

Rev. 00

1. PRODUCT:

Hole saw Arbors and Accessories.

2. DESCRIPTION:

Hole saw Arbors with steel body and high-speed steel (HSS) or carbide pilot drill and optional accessories.

Picture 1. Product illustrative image



Picture 2. Product illustrative image



3. APPLICABILITY:

Products suitable for use with specific products within our hole saw product line, attach the appropriate hole saw to the arbor following the guidelines to allow the cutting materials applicable to the hole saw in use on drilling machines furnished with hexagonal and SDS chuck types.

4. STANDARDS:

BS8416 - 2002

5. PRODUCT:

Arbors and Accessories

Proper use for the lines	Catalogue No	Fits saw diameters / Arbors (mm)	Fits saw diameters / Arbors (inch)	Shank Dimensions / Chuck Dimensions (mm)	Shank Dimensions / Chuck Dimensions (inch)
Fast Cut (FCH) Carbide Tipped (CT) Diamond (D)	A1	14 - 30	9/16 – 1.3/16	8.75 Hex	11/32 Hex
	A4	14 - 30	9/16 – 1.3/16	6.5 Hex	1/4 Hex
	A2*	32 - 210	1.1/4 – 8.9/32	11 Hex	7/16 Hex
	A10*	32 - 210	1.1/4 – 8.9/32	8.75 Hex	11/32 Hex

Deep Cut (DCH) Multi-Purpose (MPH)	A1E	14 - 30	9/16 – 1.3/16	8.75 Hex	11/32 Hex
	A4E	14 - 30	9/16 – 1.3/16	6.5 Hex	1/4 Hex
	A2E*	32 - 210	1.1/4 – 8.9/32	11 Hex	7/16 Hex
	A10E*	32 - 210	1.1/4 – 8.9/32	8.75 Hex	11/32 Hex
Multi (MPH) CT Diamond (D)	XA1	14 - 30	9/16 – 1.3/16	8.75 Hex	11/32 Hex
	XA4	14 - 30	9/16 – 1.3/16	6.5 Hex	1/4 Hex
	XA2*	32 - 210	1.1/4 – 8.9/32	11 Hex	7/16 Hex
	XA10*	32 - 210	1.1/4 – 8.9/32	8.75 Hex	11/32 Hex
Locking Arbor	A17-38	32 - 210	1.1/4 – 8.9/32	8.75 Hex	11/32 Hex
	A17-38E**	32 - 210	1.1/4 – 8.9/32	8.75 Hex	11/32 Hex
	XA17-38	32 - 210	1.1/4 – 8.9/32	8.75 Hex	11/32 Hex
Hole Saw Arbor	KA12**	Up to 152	Up to 6		

(*) Shank with Quick-Hitch
(**) With extended length HSS Pilot Drill

Arbor Pilot Drill

High Speed Steel				
Catalogue No	**Length (mm)**	**Length (inch)**	**Fits Starrett Arbor Nos.**	**For use with saw types**
KA014C	79	3.1/8	All Arbors	For all Fast Cut saws (FCH)
KA014CE	92	3.5/8	This extended length pilot drill fits all Starrett arbors	For all Deep Cut (DCH) Multi-Purpose (MPH) Saws
SMD6	50	2	Fits Starrett Tungsten Carbide Tipped and Stainless-Steel Sheet Metal Hole Saws	For all SM Series Saws
KA014F	75	3	-	For all CTD Series Saws
KA014M	110	4.3/8	-	Fast Cut (FCH) Deep Cut (DCH) Multi (MPH) CT
A015C	119	4.11/16	High speed steel Pilot Drill for Kwik Change Arbor system	

Carbide Tipped				
Catalogue No	**Length (mm)**	**Length (inch)**	**For Starrett supports No**	**Proper use for the lines**
XA014C	100	4	All Arbors	For all CT and Diamond (D) series saws
XA015C	119	4.11/16	Fits Starrett A6 KWIK Change Arbor System	For all Multi (MPH) and CT series saws

Arbor Extension

Supports	Catalogue No	Length (mm)	Length (inch)
A2 A2E	KA5-S	13	1/2
A1 A1E A10 A10E A17-38 A17-38E	KA15S	9.5	3/8

Ejector Spring

Catalogue No	Description
KA7	Ejector Spring
KA7CTD	Ejector Spring for CTD line

SDS Shank with pilot drill

Hole Saw Diameter	Catalogue No	Shank Dimensions / Chuck Dimensions (mm)	Shank Dimensions / Chuck Dimensions (inch)
9/16” – 1.3/16” 14-30mm	A1-1	8.75 Hex	11/32 Hex
9/16” – 1.3/16” 14-30mm	A1-1E*	8.75 Hex	11/32 Hex
1.1/4 – 8.9/32 32-210mm	A2-1	11 Hex	7/16 Hex
1.1/4 – 8.9/32 32-210mm	A2-1E*	11 Hex	7/16 Hex

(*) Product suitable for Deep Cut (DCH) and Multi (MPH).

Quickshot Arbor

Catalogue No	Description
A18	For all CSC line and for supports A1, A4 and A10.

Hole Enlargement Arbor

Support	Catalogue No	Widening Diameter (mm)	Widening Diameter (inch)	Pilot hole saw diameter that fits A19 Arbor
A1	KA19	21-30	13/16 – 1.3/16”	9/16 – 5.1/2” (14-140mm) Minimum hole enlargement is 3/16" (4.7mm) between pilot hole saw and cutting saw diameter
A2 or A10		32-152	1.1/4 – 6	

ULTI-MATE System

Catalogue No	Description
A3	ULTI-MATE arbor with pilot drill
A3-6	ULTI-MATE arbor with pilot drill and one unit of each standard hole saw adapter
A3-3	Three ULTI-MATE adapters, ideal for hole saws with a diameter of 14-30mm (9/16" - 1.3/16")
A3-4	Three ULTI-MATE adapters, ideal for hole saws with a diameter of 32-102mm (1.1/4" - 4")
A3-5	ULTI-MATE adapters, ideal for heavy cuts with hole saws larger than 102mm (4")
A3-7	ULTI-MATE holder with pilot drill, 25/32" (20mm) and 1" (25mm) diameter Fast Cut Cup Saws and adapters
A3-8	ULTI-MATE holder with pilot drill, 25/32" (20mm) and 1" (25mm) diameter Deep Cut Cup Saws and adapters

KWIK Change Arbor System

Kwik Change Chuck	
Catalogue No	**Description**
A6	Kwik Change Chuck - Hex Shank
A6-1	Kwik Change Chuck – SDS Shank
A6-2	Kwik Change Arbor for 14-30mm hole saws
A6-3	Kwik Change Arbor for 32-100mm hole saws
A015C	Kwik Change High Speed Steel Pilot Drill
XA015C	Kwik Change Carbide Tipped Pilot Drill

Hex Shank Chuck		
Catalogue No	**Description**	**KITS**
A6-4	Kwik change chuck, A6-2 arbor (1), A6-3 arbor (1) and A015C pilot drill (1)	Kwik change arbor kit with high speed steel drill
A6-5	Kwik change chuck, A6-2 arbor (1), A6-3 arbor (1) and XA015C pilot drill (1)	Kwik change arbor kit with carbide tipped drill
A6-8	Kwik change chuck, A6-2 arbors (2), A6-3 arbor (1), A015C pilot drill (1) and Fast Cut Bi-Metal Hole Saw (25/32" - 20mm (1), 1" - 25mm (1) and 1.1/4" - 32mm (1))	Kwik change arbor kit with Fast Cut hole saws
A6-10	Kwik change chuck, A6-2 arbors (2), A6-3 arbor (1), A015C pilot drill (1) and Deep Cut Bi-Metal Hole Saw (25/32" - 20mm (1), 1" - 25mm (1) and 1.1/4" - 32mm (1))	Kwik change arbor kit with Deep Cut hole saws

SDS Shank Chuck		
Catalogue No	**Description**	**KITS**
A6-6	Kwik quick-change chuck, one A6-2 holder, one A6-3 holder, one A015C pilot drill	Kwik change arbor kit with high speed steel drill
A6-7	Kwik quick-change chuck, one A6-2 holder, one A6-3 holder, one XA015C pilot drill	Kwik change arbor kit with carbide tipped drill
A6-9	Kwik change chuck, A6-2 arbors (2), A6-3 arbor (1), A015C pilot drill (1) and Fast Cut Bi-Metal Hole Saw (25/32" - 20mm (1), 1" - 25mm (1) and 1.1/4" - 32mm (1))	Kwik change arbor kit with Fast Cut hole saws
A6-11	Kwik change chuck, A6-2 arbors (2), A6-3 arbor (1), A015C pilot drill (1) and Deep Cut Bi-Metal Hole Saw (25/32" - 20mm (1), 1" - 25mm (1) and 1.1/4" - 32mm (1))	Kwik change arbor kit with Deep Cut hole saws

Ejector Device for Hole Saws

For hole saw with diameter (mm)	For hole saw with diameter (inch)	Catalog No
25/32 - 15/16"	20 - 24mm	KA8-1
1 - 1.1/2"	25 - 38mm	KA8-2
1.9/16 - 2.3/8"	40 - 60mm	KA8-3
2.1/2 - 3.3/8"	64 - 86mm	KA8-4
3.1/2 - 5"	89 - 127mm	KA8-5
5.1/4 - 8.9/32"	133 - 210mm	KA8-6

For the FCH, DCH and CT lines, the maximum recommended material thickness is 7mm (9/32”).
For lines D and MPH, the maximum recommended material thickness is 5mm (7/32”).

Debris Collector

Catalog No	Description
DB2	Suitable for hole saws up to including 4-3/4” (121mm)

6. PACKAGE:

Check availability.

7. TECHNICAL CONSTRUCTION:

Products manufactured with required material in strict accordance with Starrett Quality standard ISO9000

8. SAFETY:

- Follow all safety instructions and recommendations included within and on the packaging and any labels/safety icons on the products;
- Recognize all safety warnings such as Danger/Warning and Caution;
- Follow all product installation / connection instructions;
- Wear all appropriate / recommended safety equipment including safety glasses etc;
- Beware of all risks and danger points when using the products before use.