

Ref.

## 650



HSS-E  
8 % Co



### Features

- HSS 8% cobalt Bi-metal.
- Teeth milled and side set.
- Progressive teeth.

### Benefits

- Teeth MILLED: more resistance in the metal and enjoys a greater duration of life.
- Teeth SIDE SET: great power of cut. Ease of evacuation of the particles and avoids the lock.
- PROGRESSIVE teeth: versatility of cut. Reduction of vibration. Clean finish.



#### TEETH MILLED

Milled teeth (compared to cut teeth) show more strength in metal and have a longer life.

#### TEETH SIDE SET

Setting directs one tooth to the left and another to the right. That is crucial to give the saw high cutting power, and it also makes the removal of cut particles easier, keeping the saw from blocking while sawing.

#### PROGRESSIVE TEETH

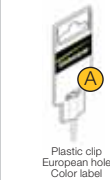
Set of seven teeth with well-defined shapes, reproduced over the whole perimeter of the saw. Variable-pitch teeth for cutting versatility with definite materials (metal, wood, plastics etc.), reducing vibrations and allowing a better finish.

#### TEETH 8% COBALT

The addition of cobalt improves resistance to heat. That alloy element makes it possible to withstand greater cutting forces and pierce hard materials such as stainless steel. The life is longer than that of a standard HSS saw.

see our  
video on  
**YouTube**

Ø	Lu	Lt	Ref.	Gencod	Qt.	Ø	Lu	Lt	Ref.	Gencod	Qt.
14	36	54	650D14	3336600159266	1	60	38	43,5	650D60	3336600159563	1
16	36	54	650D16	3336600159273	1	64	38	43,5	650D64	3336600159570	1
17	36	54	650D17	3336600159280	1	65	38	43,5	650D65	3336600159587	1
19	36	51	650D19	3336600159297	1	67	38	43,5	650D67	3336600159594	1
20	36	51	650D20	3336600159303	1	68	38	43,5	650D68	3336600159600	1
21	36	51	650D21	3336600159310	1	70	38	43,5	650D70	3336600159617	1
22	36	51	650D22	3336600159327	1	73	38	43,5	650D73	3336600159624	1
23	36	51	650D23	3336600159334	1	76	38	43,5	650D76	3336600159631	1
24	36	51	650D24	3336600159341	1	79	38	43,5	650D79	3336600159648	1
25	36	51	650D25	3336600159358	1	83	38	43,5	650D83	3336600159655	1
27	36	51	650D27	3336600159365	1	86	38	43,5	650D86	3336600159662	1
29	36	51	650D29	3336600159372	1	89	38	43,5	650D89	3336600159679	1
30	36	51	650D30	3336600159389	1	92	38	43,5	650D92	3336600159686	1
32	36	49	650D32	3336600159396	1	95	38	43,5	650D95	3336600159693	1
33	36	49	650D33	3336600159402	1	98	38	43,5	650D98	3336600159709	1
35	36	49	650D35	3336600159419	1	102	38	43,5	650D102	3336600159716	1
37	38	43,5	650D37	3336600159426	1	105	38	43,5	650D105	3336600159723	1
38	38	43,5	650D38	3336600159433	1	108	38	43,5	650D108	3336600159730	1
40	38	43,5	650D40	3336600159440	1	111	38	43,5	650D111	3336600159747	1
41	38	43,5	650D41	3336600159457	1	114	38	43,5	650D114	3336600159754	1
43	38	43,5	650D43	3336600159464	1	121	38	43,5	650D121	3336600159761	1
44	38	43,5	650D44	3336600159471	1	127	38	43,5	650D127	3336600159778	1
46	38	43,5	650D46	3336600159488	1	133	38	43,5	650D133	3336600159785	1
48	38	43,5	650D48	3336600159495	1	140	38	43,5	650D140	3336600159792	1
51	38	43,5	650D51	3336600159501	1	146	38	43,5	650D146	3336600159808	1
52	38	43,5	650D52	3336600159518	1	152	38	43,5	650D152	3336600159815	1
54	38	43,5	650D54	3336600159525	1	160	38	43,5	650D160	3336600159822	1
57	38	43,5	650D57	3336600159532	1	168	38	43,5	650D168	3336600159839	1
58	38	43,5	650D58	3336600159549	1	177	38	43,5	650D177	3336600159846	1
59	38	43,5	650D59	3336600159556	1	200	38	43,5	650D200	3336600159853	1
						210	38	43,5	650D210	3336600159860	1



# HOLESAWS SETS



653C



654C



657C



655C



651E



656C

Composition	Pcs	Ref.	Gencod	Qt.
<b>PLUMBER HOLESAW SET</b> Ø19-25-32-38-44-57-68 mm + 2 adapters hex-shank 9.5 mm with Pilot (Ø14-30 / Ø32-210 mm)	9	653C	3336600160316	1
<b>ELECTRICIAN HOLESAW SET I</b> Ø22-35-51-57-68-76 mm + 2 adapters hex-shank 9.5 mm with Pilot (Ø14-30 / Ø32-210 mm)	8	654C	3336600160323	1
<b>ELECTRICIAN HOLESAW SET II</b> Ø22-40-54-65-68-73 mm + 2 adapters hex-shank with Pilot	8	657C	3336600173866	1
<b>GENERAL HOLESAW SET</b> Ø19-22-25-32-35-38-44-57-68-76 mm + 2 adapters hex-shank 9.5 mm with Pilot (Ø14-30 / Ø32-210 mm)	12	655C	3336600160330	1
<b>GENERAL QUICK-LOCK HOLESAW SET</b> Ø19-22-25-32-38-44-57-68-76 mm + 1 quick-lock arbor 9.5 mm with Pilot + 10 slots quick-lock	20	656C	3336600167001	1
<b>GENERAL QUICK-LOCK HOLESAW SET</b> Ø 83-102 mm 1 Quick-Lock arbor 9.5 mm with Pilot + 2 slots quick-lock	5	651E	3336600185968	1

Ref.

651HEX01

651HEX03

651SDS01

651SDS02

651L



Designation	Lt	Ref.	Gencod	Qt.	Pack
Hex-shank arbor 9,5 mm (Ø14-30) with pilot	100	651HEX01	3336600159877	1	M
Hex-shank arbor 9,5 mm (Ø32-210) with pilot	127	651HEX03	3336600159891	1	M
SDS-plus compatible arbor (Ø14-30) with pilot	120	651SDS01	3336600159914	1	M
SDS-plus compatible arbor (Ø32-210) with pilot	131	651SDS02	3336600159921	1	M
Pilot drill bit L 83mm (x2)	83	651L083	3336600159938	1=2	H
Pilot drill bit for quick lock arbor	100	651L100	3336600160019	1=2	H
Pilot drill bit L 102mm (x2)	102	651L102	3336600159945	1=2	H

651HEX01 or 651SDS01

SLOT  
Ø14-30

651L



**DRILLING**  
**Ø 14-30**



651HEX03 or 651SDS02

SLOT  
Ø 32-210

651L



**DRILLING**  
**Ø 32-210**



# Quick-Lock System

Ref.

652QLHEX  
652QLFC  
652QL  
652QLDF  
651L

**QUICK CHANGE**

HEXA



Designation	Lt	Ref.	Gencod	Qt.	Pack
Hex-shank Quick-lock arbor 9,5 mm for (Ø14-210mm)	127	652QLHEX	3336600159952	1	M
Quick-lock connector for (Ø14-30mm)	-	652QLFC	3336600159976	1=5	M
Quick-lock connector for (Ø32-210mm)	-	652QL	3336600159990	1=5	M
Quick-lock connector for (Ø32-210mm and Ø14-30)	-	652QLDF	3336600160002	1=5	M
Quick-lock connector for (Ø14-30mm)	-	653QLFC	3336600190054	1=2	R
Quick-lock connector for (Ø32-210mm)	-	653QL	3336600190061	1=2	R
Quick-lock connector for (Ø32-210mm and Ø14-30)	-	653QLDF	3336600190078	1=2	R
Pilot drill bit L 83mm (x2)	83	651L083	3336600159938	1=2	H
Pilot drill bit for quick-lock arbor (x2)	100	651L100	3336600160019	1=2	H
Pilot drill bit L 102mm (x2)	102	651L102	3336600159945	1=2	H



DIY tube  
European hole  
Color label



Twistpack  
European hole  
Color label



Plastic box  
European hole  
Color label

