

# HSS GROUND

## Highest-precision holes.



### EXCELLENT CUTTING FEATURES

135° tip design enables up to 40% faster drilling rate and up to 50% lower feed pressure than standard HSS drills with chisel edge

### QUICK START AND PERFECT CENTERING

Self-centering split point drills precisely where it is positioned. No need to pre-punch up to 10 mm diameter

### TIGHT TOLERANCES AND ACCURATE HOLES

As a result of its precision-ground drill bit body



## Metal drill bits HSS-G

- ▶ Twist drill bit made of high speed steel manufactured to DIN 338
- ▶ Right-hand cutting twist drill bit, Type N, 135° drill bit tip, split point manufactured to DIN 1412 C, diameter tolerance h 8
- ▶ Shank equal to drill bit diameter, drill bit colour: polished
- ▶ Two-cutter, cylindrical, two flutes
- ▶ **Note:** Use the universal cutting oil 2 607 001 409 when working with HSS-G metal drill bits



Product properties			Ordering information						
Diameter (D) mm	Working length (L1) mm	Total length (L2) mm	Diameter (D) Inch	Part number	Packaging type	Pack quantity	Minimum order quantity	Barcode 3165140...	
Pack of 1									
1.00	12	34	-	2 608 588 265	PC1c	1	5	694001	
1.50	18	40	-	2 608 588 266	PC1c	1	5	694018	
2.00	24	49	-	2 608 588 267	PC1c	1	5	694025	
2.50	30	57	-	2 608 588 268	PC1c	1	5	694032	
3.00	33	61	-	2 608 588 269	PC1c	1	5	694049	
3.50	39	70	-	2 608 588 270	PC1c	1	5	694056	
4.00	43	75	-	2 608 588 271	PC1c	1	5	694063	
4.50	47	80	-	2 608 588 272	PC1c	1	5	694070	
5.00	52	86	-	2 608 588 273	PC1c	1	5	694087	
5.50	57	93	-	2 608 588 274	PC1c	1	5	694094	

Metal drill bits HSS-G

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6.00	57	93	-	2 608 588 275	PC1c	1	5	694100
6.50	63	101	-	2 608 588 276	PC1c	1	5	694117
7.00	69	109	-	2 608 588 277	PC1c	1	5	694124
7.50	69	109	-	2 608 588 278	PC1c	1	5	694131
8.00	75	117	-	2 608 588 279	PC1c	1	5	694148
8.50	75	117	-	2 608 588 280	PC1c	1	5	694155
9.00	81	125	-	2 608 588 281	PC1c	1	5	694162
9.50	81	125	-	2 608 588 282	PC1c	1	5	694179
10.00	87	133	-	2 608 588 283	PC1c	1	5	694186
10.50	87	133	-	2 608 588 284	PC1c	1	5	694193
11.00	94	142	-	2 608 588 285	PC1c	1	5	694209
11.50	94	142	-	2 608 588 286	PC1c	1	5	694216
12.00	101	151	-	2 608 588 287	PC1c	1	5	694223
12.50	101	151	-	2 608 588 288	PC1c	1	5	694230
13.00	101	151	-	2 608 588 289	PC1c	1	5	694247
-	24	49	5/64	2 608 588 228	PC1c	1	5	693639
-	30	57	3/32	2 608 588 229	PC1c	1	5	693646
-	33	61	7/64	2 608 588 230	PC1c	1	5	693653
-	36	65	1/8	2 608 588 231	PC1c	1	5	693660
-	39	70	9/64	2 608 588 232	PC1c	1	5	693677
-	43	75	5/32	2 608 588 233	PC1c	1	5	693684
-	47	80	11/64	2 608 588 234	PC1c	1	5	693691
-	52	86	3/16	2 608 588 235	PC1c	1	5	693707
-	52	86	13/64	2 608 588 236	PC1c	1	5	693714
-	57	93	15/64	2 608 588 237	PC1c	1	5	693721
-	57	93	7/32	2 608 588 238	PC1c	1	5	693738
-	63	101	1/4	2 608 588 239	PC1c	1	1	693745
-	69	109	17/64	2 608 588 240	PC1c	1	5	693752
-	69	109	9/32	2 608 588 241	PC1c	1	5	693769
-	75	117	19/64	2 608 588 242	PC1c	1	5	693776
-	75	117	15/16	2 608 588 243	PC1c	1	1	693783
-	75	117	21/64	2 608 588 244	PC1c	1	5	693790
-	81	125	11/32	2 608 588 245	PC1c	1	5	693806
-	81	125	23/64	2 608 588 246	PC1c	1	5	693813
-	87	133	3/8	2 608 588 247	PC1c	1	2	693820
-	87	133	25/64	2 608 588 248	PC1c	1	5	693837
-	87	133	13/32	2 608 588 249	PC1c	1	5	693844
-	94	142	27/64	2 608 588 250	PC1c	1	5	693851
-	94	142	7/16	2 608 588 251	PC1c	1	2	693868
-	94	142	29/64	2 608 588 252	PC1c	1	5	693875
-	101	151	15/32	2 608 588 253	PC1c	1	5	693882
-	101	151	31/64	2 608 588 254	PC1c	1	5	693899
-	101	151	1/2	2 608 588 255	PC1c	1	1	693905



Pack of 10

1.00	12	34	-	2 608 595 049	P1a	10	1	290494
2.00	24	49	-	2 608 595 051	P1a	10	1	290517
3.00	33	61	-	2 608 595 055	P1a	10	1	290555
3.50	39	70	-	2 608 595 058	P1a	10	1	290586
4.00	43	75	-	2 608 595 059	P1a	10	1	290593
4.50	47	80	-	2 608 595 061	P1a	10	1	290616
5.00	52	86	-	2 608 595 062	P1a	10	1	290623
5.50	57	93	-	2 608 595 064	P1a	10	1	290647
6.00	57	93	-	2 608 595 066	P1a	10	1	290661
6.50	63	101	-	2 608 595 068	P1a	10	1	290685
7.00	69	109	-	2 608 595 070	P1a	10	1	290708
7.50	69	109	-	2 608 595 071	P1a	10	1	290715
-	36	65	1/8	2 608 585 440	P1a	10	1	474450
-	39	70	9/64	2 608 585 441	P1a	10	1	474467