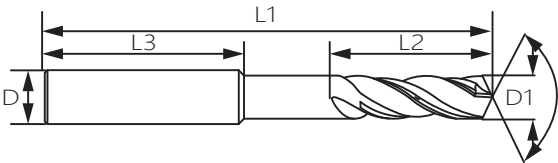


DIN STANDARD
FS-BG 3XD SERIES STEP 0.1MM

欧标铣刀柄通用型钨钢钻头

●Applicable materials: carbon steel, alloy steel, quenchedandtempered steel, mold steel, other steel, ductile iron.
适用切削材质: 中碳钢, 合金钢, 调质钢, 模具钢, 其他钢材, 铸铁等。



订货编号 Order NO.	直径D1 Diameter	刃沟长L2 Channel length	全长L1 Full length	柄径D Shank diameter
FS-BG-300	3.00	20.0	62	4
FS-BG-310	3.10	20.0	62	4
FS-BG-320	3.20	20.0	62	4
FS-BG-330	3.30	20.0	62	4
FS-BG-340	3.40	20.0	62	4
FS-BG-350	3.5	20	62	4
FS-BG-360	3.6	20	62	4
FS-BG-370	3.7	20	62	4
FS-BG-380	3.8	24	66	4
FS-BG-390	3.9	24	66	4
FS-BG-400	4	24	66	4
FS-BG-410	4.1	24	66	6
FS-BG-420	4.2	24	66	6
FS-BG-430	4.3	24	66	6
FS-BG-440	4.4	24	66	6
FS-BG-450	4.5	24	66	6
FS-BG-460	4.6	24	66	6
FS-BG-470	4.7	28	66	6
FS-BG-480	4.8	28	66	6
FS-BG-490	4.9	28	66	6
FS-BG-500	5	28	66	6
FS-BG-510	5.1	28	66	6
FS-BG-520	5.2	28	66	6
FS-BG-530	5.3	28	66	6
FS-BG-540	5.4	28	66	6
FS-BG-550	5.5	28	66	6
FS-BG-560	5.6	28	66	6
FS-BG-570	5.7	28	66	6
FS-BG-580	5.8	28	66	6
FS-BG-590	5.9	28	66	6
FS-BG-600	6	28	66	6
FS-BG-610	6.1	34	79	8
FS-BG-620	6.2	34	79	8
FS-BG-630	6.3	34	79	8
FS-BG-640	6.4	34	79	8
FS-BG-650	6.5	34	79	8
FS-BG-660	6.6	34	79	8
FS-BG-670	6.7	34	79	8
FS-BG-680	6.8	34	79	8
FS-BG-690	6.9	34	79	8
FS-BG-700	7	34	79	8
FS-BG-710	7.1	41	79	8
FS-BG-720	7.2	41	79	8
FS-BG-730	7.3	41	79	8
FS-BG-740	7.4	41	79	8
FS-BG-750	7.5	41	79	8
FS-BG-760	7.6	41	79	8
FS-BG-770	7.7	41	79	8
FS-BG-780	7.8	41	79	8
FS-BG-790	7.9	41	79	8
FS-BG-800	8	41	79	8
FS-BG-810	8.1	47	89	10
FS-BG-820	8.2	47	89	10
FS-BG-830	8.3	47	89	10
FS-BG-840	8.4	47	89	10
FS-BG-850	8.5	47	89	10
FS-BG-860	8.6	47	89	10
FS-BG-870	8.7	47	89	10
FS-BG-880	8.8	47	89	10
FS-BG-890	8.9	47	89	10
FS-BG-900	9	47	89	10
FS-BG-910	9.1	47	89	10
FS-BG-920	9.2	47	89	10
FS-BG-930	9.3	47	89	10
FS-BG-940	9.4	47	89	10
FS-BG-950	9.5	47	89	10

订货编号 Order NO.	直径D1 Diameter	刃沟长L2 Channel length	全长L1 Full length	柄径D Shank diameter
FS-BG-960	9.60	47.0	89	10
FS-BG-970	9.70	47.0	89	10
FS-BG-980	9.80	47.0	89	10
FS-BG-990	9.90	47.0	89	10
FS-BG-1000	10.00	47.0	89	10
FS-BG-1010	10.1	55	102	12
FS-BG-1020	10.2	55	102	12
FS-BG-1030	10.3	55	102	12
FS-BG-1040	10.4	55	102	12
FS-BG-1050	10.5	55	102	12
FS-BG-1060	10.6	55	102	12
FS-BG-1070	10.7	55	102	12
FS-BG-1080	10.8	55	102	12
FS-BG-1090	10.9	55	102	12
FS-BG-1100	11	55	102	12
FS-BG-1110	11.1	55	102	12
FS-BG-1120	11.2	55	102	12
FS-BG-1130	11.3	55	102	12
FS-BG-1140	11.4	55	102	12
FS-BG-1150	11.5	55	102	12
FS-BG-1160	11.6	55	102	12
FS-BG-1170	11.7	55	102	12
FS-BG-1180	11.8	55	102	12
FS-BG-1190	11.9	55	102	12
FS-BG-1200	12	55	102	12
FS-BG-1210	12.1	60	107	14
FS-BG-1220	12.2	60	107	14
FS-BG-1230	12.3	60	107	14
FS-BG-1240	12.4	60	107	14
FS-BG-1250	12.5	60	107	14
FS-BG-1260	12.6	60	107	14
FS-BG-1270	12.7	60	107	14
FS-BG-1280	12.8	60	107	14
FS-BG-1290	12.9	60	107	14
FS-BG-1300	13	60	107	14
FS-BG-1310	13.1	60	107	14
FS-BG-1320	13.2	60	107	14
FS-BG-1330	13.3	60	107	14
FS-BG-1340	13.4	60	107	14
FS-BG-1350	13.5	60	107	14
FS-BG-1360	13.6	60	107	14
FS-BG-1370	13.7	60	107	14
FS-BG-1380	13.8	60	107	14
FS-BG-1390	13.9	60	107	14
FS-BG-1400	14	60	107	14
FS-BG-1410	14.1	65	115	16
FS-BG-1420	14.2	65	115	16
FS-BG-1430	14.3	65	115	16
FS-BG-1440	14.4	65	115	16
FS-BG-1450	14.5	65	115	16
FS-BG-1460	14.6	65	115	16
FS-BG-1470	14.7	65	115	16
FS-BG-1480	14.8	65	115	16
FS-BG-1490	14.9	65	115	16
FS-BG-1500	15	65	115	16
FS-BG-1510	15.1	65	115	16
FS-BG-1520	15.2	65	115	16
FS-BG-1530	15.3	65	115	16
FS-BG-1540	15.4	65	115	16
FS-BG-1550	15.5	65	115	16
FS-BG-1560	15.6	65	115	16
FS-BG-1570	15.7	65	115	16
FS-BG-1580	15.8	65	115	16
FS-BG-1590	15.9	65	115	16
FS-BG-1600	16	65	115	16
FS-BG-1650	16.5	73	123	18

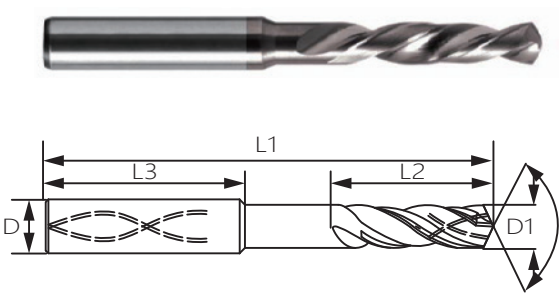
订货编号 Order NO.	直径D1 Diameter	刃沟长L2 Channel length	全长L1 Full length	柄径D Shank diameter
FS-BG-1680	16.80	73.0	123	18
FS-BG-1700	17.00	73.0	123	18
FS-BG-1750	17.50	73.0	123	18
FS-BG-1780	17.80	73.0	123	18
FS-BG-1800	18.00	73.0	123	18
FS-BG-1900	19	79	131	20
FS-BG-1950	19.5	79	131	20
FS-BG-1980	19.8	79	131	20
FS-BG-2000	20	79	131	20
FS-BG-2050	20.5	79	131	22

订货编号 Order NO.	直径D1 Diameter	刃沟长L2 Channel length	全长L1 Full length	柄径D Shank diameter
FS-BG-2100	21	79	131	22
FS-BG-2150	21.5	79	131	22
FS-BG-2200	22	79	131	22
FS-BG-2250	22.5	96	153	24
FS-BG-2300	23	96	153	24
FS-BG-2350	23.5	96	153	24
FS-BG-2400	24	96	153	24
FS-BG-2450	24.5	96	153	25
FS-BG-2500	25	96	153	25

DIN STANDARD INNER-COOLANT
FSC-SG 3XD SERIES STEP 0.1MM

欧标铣刀柄标准内冷型钨钢钻头

- Applicable materials: carbon steel, alloy steel, quenchedandtempered steel, mold steel, other steel, ductile iron.
适用切削材质: 中碳钢, 合金钢, 调质钢, 模具钢, 其他钢材, 铸铁等。



订货编号 Order NO.	直径D1 Diameter	刃沟长L2 Channel length	全长L1 Full length	柄径D Shank diameter
FSC-SG-300	3.00	20.0	62	4
FSC-SG-310	3.10	20.0	62	4
FSC-SG-320	3.20	20.0	62	4
FSC-SG-330	3.30	20.0	62	4
FSC-SG-340	3.40	20.0	62	4
FSC-SG-350	3.5	20	62	4
FSC-SG-360	3.6	20	62	4
FSC-SG-370	3.7	20	62	4
FSC-SG-380	3.8	24	66	4
FSC-SG-390	3.9	24	66	4
FSC-SG-400	4	24	66	4
FSC-SG-410	4.1	24	66	6
FSC-SG-420	4.2	24	66	6
FSC-SG-430	4.3	24	66	6
FSC-SG-440	4.4	24	66	6
FSC-SG-450	4.5	24	66	6
FSC-SG-460	4.6	24	66	6
FSC-SG-470	4.7	28	66	6
FSC-SG-480	4.8	28	66	6
FSC-SG-490	4.9	28	66	6
FSC-SG-500	5	28	66	6
FSC-SG-510	5.1	28	66	6
FSC-SG-520	5.2	28	66	6
FSC-SG-530	5.3	28	66	6
FSC-SG-540	5.4	28	66	6
FSC-SG-550	5.5	28	66	6
FSC-SG-560	5.6	28	66	6
FSC-SG-570	5.7	28	66	6
FSC-SG-580	5.8	28	66	6
FSC-SG-590	5.9	28	66	6
FSC-SG-600	6	28	66	6
FSC-SG-610	6.1	34	79	8
FSC-SG-620	6.2	34	79	8
FSC-SG-630	6.3	34	79	8
FSC-SG-640	6.4	34	79	8
FSC-SG-650	6.5	34	79	8
FSC-SG-660	6.6	34	79	8
FSC-SG-670	6.7	34	79	8
FSC-SG-680	6.8	34	79	8
FSC-SG-690	6.9	34	79	8
FSC-SG-700	7	34	79	8
FSC-SG-710	7.1	41	79	8

订货编号 Order NO.	直径D1 Diameter	刃沟长L2 Channel length	全长L1 Full length	柄径D Shank diameter
FSC-SG-720	7.2	41	79	8
FSC-SG-730	7.3	41	79	8
FSC-SG-740	7.4	41	79	8
FSC-SG-750	7.5	41	79	8
FSC-SG-760	7.6	41	79	8
FSC-SG-770	7.7	41	79	8
FSC-SG-780	7.8	41	79	8
FSC-SG-790	7.9	41	79	8
FSC-SG-800	8	41	79	8
FSC-SG-810	8.1	47	89	10
FSC-SG-820	8.2	47	89	10
FSC-SG-830	8.3	47	89	10
FSC-SG-840	8.4	47	89	10
FSC-SG-850	8.5	47	89	10
FSC-SG-860	8.6	47	89	10
FSC-SG-870	8.7	47	89	10
FSC-SG-880	8.8	47	89	10
FSC-SG-890	8.9	47	89	10
FSC-SG-900	9	47	89	10
FSC-SG-910	9.1	47	89	10
FSC-SG-920	9.2	47	89	10
FSC-SG-930	9.3	47	89	10
FSC-SG-940	9.4	47	89	10
FSC-SG-950	9.5	47	89	10
FSC-SG-960	9.6	47	89	10
FSC-SG-970	9.7	47	89	10
FSC-SG-980	9.8	47	89	10
FSC-SG-990	9.9	47	89	10
FSC-SG-1000	10	47	89	10
FSC-SG-1010	10.1	55	102	12
FSC-SG-1020	10.2	55	102	12
FSC-SG-1030	10.3	55	102	12
FSC-SG-1040	10.4	55	102	12
FSC-SG-1050	10.5	55	102	12
FSC-SG-1060	10.6	55	102	12
FSC-SG-1070	10.7	55	102	12
FSC-SG-1080	10.8	55	102	12
FSC-SG-1090	10.9	55	102	12
FSC-SG-1100	11	55	102	12
FSC-SG-1110	11.1	55	102	12
FSC-SG-1120	11.2	55	102	12
FSC-SG-1130	11.3	55	102	12

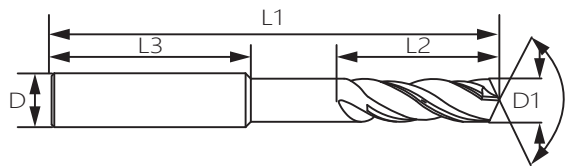
订货编号 Order NO.	直径D1 Diameter	刃沟长L2 Channel length	全长L1 Full length	柄径D Shank diameter
FSC-SG-1140	11.40	55.0	102	12
FSC-SG-1150	11.50	55.0	102	12
FSC-SG-1160	11.60	55.0	102	12
FSC-SG-1170	11.70	55.0	102	12
FSC-SG-1180	11.80	55.0	102	12
FSC-SG-1190	11.9	55	102	12
FSC-SG-1200	12	55	102	12
FSC-SG-1210	12.1	60	107	14
FSC-SG-1220	12.2	60	107	14
FSC-SG-1230	12.3	60	107	14
FSC-SG-1240	12.4	60	107	14
FSC-SG-1250	12.5	60	107	14
FSC-SG-1260	12.6	60	107	14
FSC-SG-1270	12.7	60	107	14
FSC-SG-1280	12.8	60	107	14
FSC-SG-1290	12.9	60	107	14
FSC-SG-1300	13	60	107	14
FSC-SG-1310	13.1	60	107	14
FSC-SG-1320	13.2	60	107	14
FSC-SG-1330	13.3	60	107	14
FSC-SG-1340	13.4	60	107	14
FSC-SG-1350	13.5	60	107	14
FSC-SG-1360	13.6	60	107	14
FSC-SG-1370	13.7	60	107	14
FSC-SG-1380	13.8	60	107	14
FSC-SG-1390	13.9	60	107	14
FSC-SG-1400	14	60	107	14
FSC-SG-1410	14.1	65	115	16
FSC-SG-1420	14.2	65	115	16
FSC-SG-1430	14.3	65	115	16
FSC-SG-1440	14.4	65	115	16
FSC-SG-1450	14.5	65	115	16
FSC-SG-1460	14.6	65	115	16
FSC-SG-1470	14.7	65	115	16

订货编号 Order NO.	直径D1 Diameter	刃沟长L2 Channel length	全长L1 Full length	柄径D Shank diameter
FSC-SG-1480	14.8	65	115	16
FSC-SG-1490	14.9	65	115	16
FSC-SG-1500	15	65	115	16
FSC-SG-1510	15.1	65	115	16
FSC-SG-1520	15.2	65	115	16
FSC-SG-1530	15.3	65	115	16
FSC-SG-1540	15.4	65	115	16
FSC-SG-1550	15.5	65	115	16
FSC-SG-1560	15.6	65	115	16
FSC-SG-1570	15.7	65	115	16
FSC-SG-1580	15.8	65	115	16
FSC-SG-1590	15.9	65	115	16
FSC-SG-1600	16	65	115	16
FSC-SG-1650	16.5	73	123	18
FSC-SG-1680	16.8	73	123	18
FSC-SG-1700	17	73	123	18
FSC-SG-1720	17.5	73	123	18
FSC-SG-1740	17.8	73	123	18
FSC-SG-1760	18	73	123	18
FSC-SG-1780	19	79	131	20
FSC-SG-1800	19.5	79	131	20
FSC-SG-1820	19.8	79	131	20
FSC-SG-2000	20	79	131	20
FSC-SG-2050	20.5	79	131	22
FSC-SG-2100	21	79	131	22
FSC-SG-2150	21.5	79	131	22
FSC-SG-2200	22	79	131	22
FSC-SG-2250	22.5	96	153	24
FSC-SG-2300	23	96	153	24
FSC-SG-2350	23.5	96	153	24
FSC-SG-2400	24	96	153	24
FSC-SG-2450	24.5	96	153	25
FSC-SG-2500	25	96	153	25

DIN STANDARD
HB-LG 5XD SERIES STEP 0.1MM

欧标铣刀柄标准型钨钢钻头

●Applicable materials: carbon steel, alloy steel, quenchedandtempered steel, mold steel, other steel, ductile iron.
适用切削材质：中碳钢，合金钢，调质钢，模具钢，其他钢材，铸铁等。



订货编号 Order NO.	直径D1 Diameter	刃沟长L2 Channel length	全长L1 Full length	柄径D Shank diameter
HB-LG-300	3.00	28.0	66	4
HB-LG-310	3.10	28.0	66	4
HB-LG-320	3.20	28.0	66	4
HB-LG-330	3.30	28.0	66	4
HB-LG-340	3.40	28.0	66	4
HB-LG-350	3.5	28	66	4
HB-LG-360	3.6	28	66	4
HB-LG-370	3.7	28	66	4
HB-LG-380	3.8	36	74	4
HB-LG-390	3.9	36	74	4
HB-LG-400	4	36	74	4
HB-LG-410	4.1	36	74	6
HB-LG-420	4.2	36	74	6
HB-LG-430	4.3	36	74	6
HB-LG-440	4.4	36	74	6
HB-LG-450	4.5	36	74	6
HB-LG-460	4.6	36	74	6
HB-LG-470	4.7	44	82	6
HB-LG-480	4.8	44	82	6
HB-LG-490	4.9	44	82	6
HB-LG-500	5	44	82	6
HB-LG-510	5.1	44	82	6
HB-LG-520	5.2	44	82	6
HB-LG-530	5.3	44	82	6
HB-LG-540	5.4	44	82	6
HB-LG-550	5.5	44	82	6
HB-LG-560	5.6	44	82	6
HB-LG-570	5.7	44	82	6
HB-LG-580	5.8	44	82	6
HB-LG-590	5.9	44	82	6
HB-LG-600	6	44	82	6

订货编号 Order NO.	直径D1 Diameter	刃沟长L2 Channel length	全长L1 Full length	柄径D Shank diameter
HB-LG-610	6.1	53	91	8
HB-LG-620	6.2	53	91	8
HB-LG-630	6.3	53	91	8
HB-LG-640	6.4	53	91	8
HB-LG-650	6.5	53	91	8
HB-LG-660	6.6	53	91	8
HB-LG-670	6.7	53	91	8
HB-LG-680	6.8	53	91	8
HB-LG-690	6.9	53	91	8
HB-LG-700	7	53	91	8
HB-LG-710	7.1	53	91	8
HB-LG-720	7.2	53	91	8
HB-LG-730	7.3	53	91	8
HB-LG-740	7.4	53	91	8
HB-LG-750	7.5	53	91	8
HB-LG-760	7.6	53	91	8
HB-LG-770	7.7	53	91	8
HB-LG-780	7.8	53	91	8
HB-LG-790	7.9	53	91	8
HB-LG-800	8	53	91	8
HB-LG-810	8.1	61	103	10
HB-LG-820	8.2	61	103	10
HB-LG-830	8.3	61	103	10
HB-LG-840	8.4	61	103	10
HB-LG-850	8.5	61	103	10
HB-LG-860	8.6	61	103	10
HB-LG-870	8.7	61	103	10
HB-LG-880	8.8	61	103	10
HB-LG-890	8.9	61	103	10
HB-LG-900	9	61	103	10
HB-LG-910	9.1	61	103	10

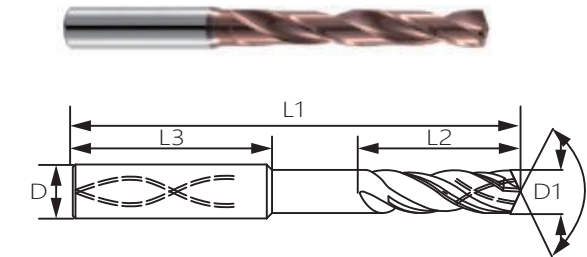
订货编号 Order NO.	直径D1 Diameter	刃沟长L2 Channel length	全长L1 Full length	柄径D Shank diameter
HB-LG-920	9.20	61.0	103	10
HB-LG-930	9.30	61.0	103	10
HB-LG-940	9.40	61.0	103	10
HB-LG-950	9.50	61.0	103	10
HB-LG-960	9.60	61.0	103	10
HB-LG-970	9.7	61	103	10
HB-LG-980	9.8	61	103	10
HB-LG-990	9.9	61	103	10
HB-LG-1000	10	61	103	10
HB-LG-1010	10.1	71	118	12
HB-LG-1020	10.2	71	118	12
HB-LG-1030	10.3	71	118	12
HB-LG-1040	10.4	71	118	12
HB-LG-1050	10.5	71	118	12
HB-LG-1060	10.6	71	118	12
HB-LG-1070	10.7	71	118	12
HB-LG-1080	10.8	71	118	12
HB-LG-1090	10.9	71	118	12
HB-LG-1100	11	71	118	12
HB-LG-1110	11.1	71	118	12
HB-LG-1120	11.2	71	118	12
HB-LG-1130	11.3	71	118	12
HB-LG-1140	11.4	71	118	12
HB-LG-1150	11.5	71	118	12
HB-LG-1160	11.6	71	118	12
HB-LG-1170	11.7	71	118	12
HB-LG-1180	11.8	71	118	12
HB-LG-1190	11.9	71	118	12
HB-LG-1200	12	71	118	12
HB-LG-1210	12.1	77	124	14
HB-LG-1220	12.2	77	124	14
HB-LG-1230	12.3	77	124	14
HB-LG-1240	12.4	77	124	14
HB-LG-1250	12.5	77	124	14
HB-LG-1260	12.6	77	124	14
HB-LG-1270	12.7	77	124	14
HB-LG-1280	12.8	77	124	14
HB-LG-1290	12.9	77	124	14
HB-LG-1300	13	77	124	14
HB-LG-1310	13.1	77	124	14
HB-LG-1320	13.2	77	124	14
HB-LG-1330	13.3	77	124	14
HB-LG-1340	13.4	77	124	14
HB-LG-1350	13.5	77	124	14
HB-LG-1360	13.6	77	124	14
HB-LG-1370	13.7	77	124	14

订货编号 Order NO.	直径D1 Diameter	刃沟长L2 Channel length	全长L1 Full length	柄径D Shank diameter
HB-LG-1380	13.8	77	124	14
HB-LG-1390	13.9	77	124	14
HB-LG-1400	14	77	124	14
HB-LG-1410	14.1	83	133	16
HB-LG-1420	14.2	83	133	16
HB-LG-1430	14.3	83	133	16
HB-LG-1440	14.4	83	133	16
HB-LG-1450	14.5	83	133	16
HB-LG-1460	14.6	83	133	16
HB-LG-1470	14.7	83	133	16
HB-LG-1480	14.8	83	133	16
HB-LG-1490	14.9	83	133	16
HB-LG-1500	15	83	133	16
HB-LG-1510	15.1	83	133	16
HB-LG-1520	15.2	83	133	16
HB-LG-1530	15.3	83	133	16
HB-LG-1540	15.4	83	133	16
HB-LG-1550	15.5	83	133	16
HB-LG-1560	15.6	83	133	16
HB-LG-1570	15.7	83	133	16
HB-LG-1580	15.8	83	133	16
HB-LG-1590	15.9	83	133	16
HB-LG-1600	16	83	133	16
HB-LG-1650	16.5	101	153	18
HB-LG-1680	16.8	101	153	18
HB-LG-1700	17	101	153	18
HB-LG-1750	17.5	101	153	18
HB-LG-1780	17.8	101	153	18
HB-LG-1800	18	101	153	18
HB-LG-1850	18.5	101	153	20
HB-LG-1880	18.8	101	153	20
HB-LG-1900	19	101	153	20
HB-LG-1950	19.5	101	153	20
HB-LG-1980	19.8	101	153	20
HB-LG-2000	20	101	153	20
HB-LG-2050	20.5	135	200	22
HB-LG-2100	21	135	200	22
HB-LG-2150	21.5	135	200	22
HB-LG-2200	22	135	200	22
HB-LG-2250	22.5	140	200	24
HB-LG-2300	23	140	200	24
HB-LG-2350	23.5	140	200	24
HB-LG-2400	24	140	200	24
HB-LG-2450	24.5	140	200	25
HB-LG-2500	25	140	200	25

DIN STANDARD INNER-COOLANT
FSC-XG 5XD SERIES STEP 0.1MM

欧标铣刀柄标准型内冷钨钢钻头

- Applicable materials: carbon steel, alloy steel, quenchedandtempered steel, mold steel, other steel, ductile iron.
适用切削材质：中碳钢，合金钢，调质钢，模具钢，其他钢材，铸铁等。



订货编号 Order NO.	直径D1 Diameter	刃沟长L2 Channel length	全长L1 Full length	柄径D Shank diameter
FSC-XG-300	3.00	28.0	66	4
FSC-XG-310	3.10	28.0	66	4
FSC-XG-320	3.20	28.0	66	4
FSC-XG-330	3.30	28.0	66	4
FSC-XG-340	3.40	28.0	66	4

订货编号 Order NO.	直径D1 Diameter	刃沟长L2 Channel length	全长L1 Full length	柄径D Shank diameter
FSC-XG-350	3.5	28	66	4
FSC-XG-360	3.6	28	66	4
FSC-XG-370	3.7	28	66	4
FSC-XG-380	3.8	36	74	4
FSC-XG-390	3.9	36	74	4

订货编号 Order NO.	直径D1 Diameter	刃沟长L2 Channel length	全长L1 Full length	柄径D Shank diameter
FSC-XG-400	4.00	36.0	74	4
FSC-XG-410	4.10	36.0	74	6
FSC-XG-420	4.20	36.0	74	6
FSC-XG-430	4.30	36.0	74	6
FSC-XG-440	4.40	36.0	74	6
FSC-XG-450	4.5	36	74	6
FSC-XG-460	4.6	36	74	6
FSC-XG-470	4.7	44	82	6
FSC-XG-480	4.8	44	82	6
FSC-XG-490	4.9	44	82	6
FSC-XG-500	5	44	82	6
FSC-XG-510	5.1	44	82	6
FSC-XG-520	5.2	44	82	6
FSC-XG-530	5.3	44	82	6
FSC-XG-540	5.4	44	82	6
FSC-XG-550	5.5	44	82	6
FSC-XG-560	5.6	44	82	6
FSC-XG-570	5.7	44	82	6
FSC-XG-580	5.8	44	82	6
FSC-XG-590	5.9	44	82	6
FSC-XG-600	6	44	82	6
FSC-XG-610	6.1	53	91	8
FSC-XG-620	6.2	53	91	8
FSC-XG-630	6.3	53	91	8
FSC-XG-640	6.4	53	91	8
FSC-XG-650	6.5	53	91	8
FSC-XG-660	6.6	53	91	8
FSC-XG-670	6.7	53	91	8
FSC-XG-680	6.8	53	91	8
FSC-XG-690	6.9	53	91	8
FSC-XG-700	7	53	91	8
FSC-XG-710	7.1	53	91	8
FSC-XG-720	7.2	53	91	8
FSC-XG-730	7.3	53	91	8
FSC-XG-740	7.4	53	91	8
FSC-XG-750	7.5	53	91	8
FSC-XG-760	7.6	53	91	8
FSC-XG-770	7.7	53	91	8
FSC-XG-780	7.8	53	91	8
FSC-XG-790	7.9	53	91	8
FSC-XG-800	8	53	91	8
FSC-XG-810	8.1	61	103	10
FSC-XG-820	8.2	61	103	10
FSC-XG-830	8.3	61	103	10
FSC-XG-840	8.4	61	103	10
FSC-XG-850	8.5	61	103	10
FSC-XG-860	8.6	61	103	10
FSC-XG-870	8.7	61	103	10
FSC-XG-880	8.8	61	103	10
FSC-XG-890	8.9	61	103	10
FSC-XG-900	9	61	103	10
FSC-XG-910	9.1	61	103	10
FSC-XG-920	9.2	61	103	10
FSC-XG-930	9.3	61	103	10
FSC-XG-940	9.4	61	103	10
FSC-XG-950	9.5	61	103	10
FSC-XG-960	9.6	61	103	10
FSC-XG-970	9.7	61	103	10
FSC-XG-980	9.8	61	103	10
FSC-XG-990	9.9	61	103	10
FSC-XG-1000	10	61	103	10
FSC-XG-1010	10.1	71	118	12
FSC-XG-1020	10.2	71	118	12
FSC-XG-1030	10.3	71	118	12
FSC-XG-1040	10.4	71	118	12
FSC-XG-1050	10.5	71	118	12
FSC-XG-1060	10.6	71	118	12
FSC-XG-1070	10.7	71	118	12
FSC-XG-1080	10.8	71	118	12
FSC-XG-1090	10.9	71	118	12
FSC-XG-1100	11	71	118	12
FSC-XG-1110	11.1	71	118	12

订货编号 Order NO.	直径D1 Diameter	刃沟长L2 Channel length	全长L1 Full length	柄径D Shank diameter
FSC-XG-1120	11.2	71	118	12
FSC-XG-1130	11.3	71	118	12
FSC-XG-1140	11.4	71	118	12
FSC-XG-1150	11.5	71	118	12
FSC-XG-1160	11.6	71	118	12
FSC-XG-1170	11.7	71	118	12
FSC-XG-1180	11.8	71	118	12
FSC-XG-1190	11.9	71	118	12
FSC-XG-1200	12	71	118	12
FSC-XG-1210	12.1	77	124	14
FSC-XG-1220	12.2	77	124	14
FSC-XG-1230	12.3	77	124	14
FSC-XG-1240	12.4	77	124	14
FSC-XG-1250	12.5	77	124	14
FSC-XG-1260	12.6	77	124	14
FSC-XG-1270	12.7	77	124	14
FSC-XG-1280	12.8	77	124	14
FSC-XG-1290	12.9	77	124	14
FSC-XG-1300	13	77	124	14
FSC-XG-1310	13.1	77	124	14
FSC-XG-1320	13.2	77	124	14
FSC-XG-1330	13.3	77	124	14
FSC-XG-1340	13.4	77	124	14
FSC-XG-1350	13.5	77	124	14
FSC-XG-1360	13.6	77	124	14
FSC-XG-1370	13.7	77	124	14
FSC-XG-1380	13.8	77	124	14
FSC-XG-1390	13.9	77	124	14
FSC-XG-1400	14	77	124	14
FSC-XG-1410	14.1	83	133	16
FSC-XG-1420	14.2	83	133	16
FSC-XG-1430	14.3	83	133	16
FSC-XG-1440	14.4	83	133	16
FSC-XG-1450	14.5	83	133	16
FSC-XG-1460	14.6	83	133	16
FSC-XG-1470	14.7	83	133	16
FSC-XG-1480	14.8	83	133	16
FSC-XG-1490	14.9	83	133	16
FSC-XG-1500	15	83	133	16
FSC-XG-1510	15.1	83	133	16
FSC-XG-1520	15.2	83	133	16
FSC-XG-1530	15.3	83	133	16
FSC-XG-1540	15.4	83	133	16
FSC-XG-1550	15.5	83	133	16
FSC-XG-1560	15.6	83	133	16
FSC-XG-1570	15.7	83	133	16
FSC-XG-1580	15.8	83	133	16
FSC-XG-1590	15.9	83	133	16
FSC-XG-1600	16	83	133	16
FSC-XG-1650	16.5	101	153	18
FSC-XG-1680	16.8	101	153	18
FSC-XG-1700	17	101	153	18
FSC-XG-1750	17.5	101	153	18
FSC-XG-1780	17.8	101	153	18
FSC-XG-1800	18	101	153	18
FSC-XG-1800	18	101	153	20
FSC-XG-1850	18.5	101	153	20
FSC-XG-1880	18.8	101	153	20
FSC-XG-1900	19	101	153	20
FSC-XG-1950	19.5	101	153	20
FSC-XG-1980	19.8	101	153	20
FSC-XG-2000	20	101	153	20
FSC-XG-2050	20.5	135	200	22
FSC-XG-2100	21	135	200	22
FSC-XG-2150	21.5	135	200	22
FSC-XG-2200	22	135	200	22
FSC-XG-2250	22.5	140	200	24
FSC-XG-2300	23	140	200	24
FSC-XG-2350	23.5	140	200	24
FSC-XG-2400	24	140	200	24
FSC-XG-2450	24.5	140	200	25
FSC-XG-2500	25	140	200	25

DIN STANDARD MILLING SHANK STANDARD TUNGSTEN STEEL DRILL
FS-SUSB SERIES /SIZE 3XD

欧标铣刀柄标准型钨钢钻头

- Applicable materials：Stainless steel, titanium alloy, nickel-based alloy, high-temperature alloy specialized.
不锈钢、钛合金、镍基合金、高温合金专用。



订货编号 Order NO.	直径D1 Diameter	刃沟长L2 Channel length	全长L1 Full length	柄径D Shank diameter
FS-SUSB-300	3.00	20.0	62	4
FS-SUSB-310	3.10	20.0	62	4
FS-SUSB-320	3.20	20.0	62	4
FS-SUSB-330	3.30	20.0	62	4
FS-SUSB-340	3.40	20.0	62	4
FS-SUSB-350	3.5	20	62	4
FS-SUSB-360	3.6	20	62	4
FS-SUSB-370	3.7	20	62	4
FS-SUSB-380	3.8	24	66	4
FS-SUSB-390	3.9	24	66	4
FS-SUSB-400	4	24	66	4
FS-SUSB-410	4.1	24	66	6
FS-SUSB-420	4.2	24	66	6
FS-SUSB-430	4.3	24	66	6
FS-SUSB-440	4.4	24	66	6
FS-SUSB-450	4.5	24	66	6
FS-SUSB-460	4.6	24	66	6
FS-SUSB-470	4.7	28	66	6
FS-SUSB-480	4.8	28	66	6
FS-SUSB-490	4.9	28	66	6
FS-SUSB-500	5	28	66	6
FS-SUSB-510	5.1	28	66	6
FS-SUSB-520	5.2	28	66	6
FS-SUSB-530	5.3	28	66	6
FS-SUSB-540	5.4	28	66	6
FS-SUSB-550	5.5	28	66	6
FS-SUSB-560	5.6	28	66	6
FS-SUSB-570	5.7	28	66	6
FS-SUSB-580	5.8	28	66	6
FS-SUSB-590	5.9	28	66	6
FS-SUSB-600	6	28	66	6
FS-SUSB-610	6.1	34	79	8
FS-SUSB-620	6.2	34	79	8
FS-SUSB-630	6.3	34	79	8
FS-SUSB-640	6.4	34	79	8
FS-SUSB-650	6.5	34	79	8
FS-SUSB-660	6.6	34	79	8
FS-SUSB-670	6.7	34	79	8
FS-SUSB-680	6.8	34	79	8
FS-SUSB-690	6.9	34	79	8
FS-SUSB-700	7	34	79	8

订货编号 Order NO.	直径D1 Diameter	刃沟长L2 Channel length	全长L1 Full length	柄径D Shank diameter
FS-SUSB-710	7.1	41	79	8
FS-SUSB-720	7.2	41	79	8
FS-SUSB-730	7.3	41	79	8
FS-SUSB-740	7.4	41	79	8
FS-SUSB-750	7.5	41	79	8
FS-SUSB-760	7.6	41	79	8
FS-SUSB-770	7.7	41	79	8
FS-SUSB-780	7.8	41	79	8
FS-SUSB-790	7.9	41	79	8
FS-SUSB-800	8	41	79	8
FS-SUSB-810	8.1	47	89	10
FS-SUSB-820	8.2	47	89	10
FS-SUSB-830	8.3	47	89	10
FS-SUSB-840	8.4	47	89	10
FS-SUSB-850	8.5	47	89	10
FS-SUSB-860	8.6	47	89	10
FS-SUSB-870	8.7	47	89	10
FS-SUSB-880	8.8	47	89	10
FS-SUSB-890	8.9	47	89	10
FS-SUSB-900	9	47	89	10
FS-SUSB-910	9.1	47	89	10
FS-SUSB-920	9.2	47	89	10
FS-SUSB-930	9.3	47	89	10
FS-SUSB-940	9.4	47	89	10
FS-SUSB-950	9.5	47	89	10
FS-SUSB-960	9.6	47	89	10
FS-SUSB-970	9.7	47	89	10
FS-SUSB-980	9.8	47	89	10
FS-SUSB-990	9.9	47	89	10
FS-SUSB-1000	10	47	89	10
FS-SUSB-1010	10.1	55	102	12
FS-SUSB-1020	10.2	55	102	12
FS-SUSB-1030	10.3	55	102	12
FS-SUSB-1040	10.4	55	102	12
FS-SUSB-1050	10.5	55	102	12
FS-SUSB-1060	10.6	55	102	12
FS-SUSB-1070	10.7	55	102	12
FS-SUSB-1080	10.8	55	102	12
FS-SUSB-1090	10.9	55	102	12
FS-SUSB-1100	11	55	102	12

订货编号 Order NO.	直径D1 Diameter	刃沟长L2 Channel length	全长L1 Full length	柄径D Shank diameter
FS-SUSB-1110	11.10	55.0	102	12
FS-SUSB-1120	11.20	55.0	102	12
FS-SUSB-1130	11.30	55.0	102	12
FS-SUSB-1140	11.40	55.0	102	12
FS-SUSB-1150	11.50	55.0	102	12
FS-SUSB-1160	11.6	55	102	12
FS-SUSB-1170	11.7	55	102	12
FS-SUSB-1180	11.8	55	102	12
FS-SUSB-1190	11.9	55	102	12
FS-SUSB-1200	12	55	102	12
FS-SUSB-1210	12.1	60	107	14
FS-SUSB-1220	12.2	60	107	14
FS-SUSB-1230	12.3	60	107	14
FS-SUSB-1240	12.4	60	107	14
FS-SUSB-1250	12.5	60	107	14
FS-SUSB-1260	12.6	60	107	14
FS-SUSB-1270	12.7	60	107	14
FS-SUSB-1280	12.8	60	107	14
FS-SUSB-1290	12.9	60	107	14
FS-SUSB-1300	13	60	107	14
FS-SUSB-1310	13.1	60	107	14
FS-SUSB-1320	13.2	60	107	14
FS-SUSB-1330	13.3	60	107	14
FS-SUSB-1340	13.4	60	107	14
FS-SUSB-1350	13.5	60	107	14
FS-SUSB-1360	13.6	60	107	14
FS-SUSB-1370	13.7	60	107	14
FS-SUSB-1380	13.8	60	107	14
FS-SUSB-1390	13.9	60	107	14
FS-SUSB-1400	14	60	107	14
FS-SUSB-1410	14.1	65	115	16
FS-SUSB-1420	14.2	65	115	16
FS-SUSB-1430	14.3	65	115	16
FS-SUSB-1440	14.4	65	115	16
FS-SUSB-1450	14.5	65	115	16

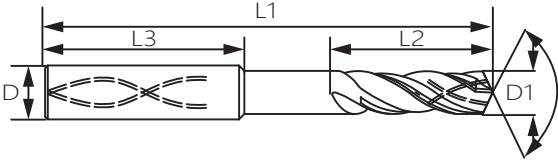
订货编号 Order NO.	直径D1 Diameter	刃沟长L2 Channel length	全长L1 Full length	柄径D Shank diameter
FS-SUSB-1460	14.6	65	115	16
FS-SUSB-1470	14.7	65	115	16
FS-SUSB-1480	14.8	65	115	16
FS-SUSB-1490	14.9	65	115	16
FS-SUSB-1500	15	65	115	16
FS-SUSB-1510	15.1	65	115	16
FS-SUSB-1520	15.2	65	115	16
FS-SUSB-1530	15.3	65	115	16
FS-SUSB-1540	15.4	65	115	16
FS-SUSB-1550	15.5	65	115	16
FS-SUSB-1560	15.6	65	115	16
FS-SUSB-1570	15.7	65	115	16
FS-SUSB-1580	15.8	65	115	16
FS-SUSB-1590	15.9	65	115	16
FS-SUSB-1600	16	65	115	16
FS-SUSB-1650	16.5	73	123	18
FS-SUSB-1680	16.8	73	123	18
FS-SUSB-1700	17	73	123	18
FS-SUSB-1750	17.5	73	123	18
FS-SUSB-1780	17.8	73	123	18
FS-SUSB-1800	18	73	123	18
FS-SUSB-1900	19	79	131	20
FS-SUSB-1950	19.5	79	131	20
FS-SUSB-1980	19.8	79	131	20
FS-SUSB-2000	20	79	131	20
FS-SUSB-2050	20.5	79	131	20
FS-SUSB-2100	21	79	131	20
FS-SUSBB-2150	21.5	79	131	22
FS-SUSB-2200	22	79	131	22
FS-SUSB-2250	22.5	96	153	24
FS-SUSB-2300	23	96	153	24
FS-SUSB-2350	23.5	96	153	24
FS-SUSB-2400	24	96	153	24
FS-SUSB-2450	24.5	96	153	25
FS-SUSB-2500	25	96	153	25

DIN STANDARD MILLING SHANK INNER-COOLANT

FS-SUSH SERIES /SIZE 3XD

欧标铣刀柄标准型内冷钨钢钻头

●Applicable materials：Stainless steel, titanium alloy, nickel-based alloy, high-temperature alloy specialized.
不锈钢、钛合金、镍基合金、高温合金专用。



订货编号 Order NO.	直径D1 Diameter	刃沟长L2 Channel length	全长L1 Full length	柄径D Shank diameter
FS-SUSH-300	3.00	20.0	62	4
FS-SUSH-310	3.10	20.0	62	4
FS-SUSH-320	3.20	20.0	62	4
FS-SUSH-330	3.30	20.0	62	4
FS-SUSH-340	3.40	20.0	62	4
FS-SUSH-350	3.5	20	62	4
FS-SUSH-360	3.6	20	62	4
FS-SUSH-370	3.7	20	62	4
FS-SUSH-380	3.8	24	66	4
FS-SUSH-390	3.9	24	66	4
FS-SUSH-400	4	24	66	4
FS-SUSH-410	4.1	24	66	6
FS-SUSH-420	4.2	24	66	6
FS-SUSH-430	4.3	24	66	6
FS-SUSH-440	4.4	24	66	6
FS-SUSH-450	4.5	24	66	6
FS-SUSH-460	4.6	24	66	6
FS-SUSH-470	4.7	28	66	6
FS-SUSH-480	4.8	28	66	6
FS-SUSH-490	4.9	28	66	6
FS-SUSH-500	5	28	66	6
FS-SUSH-510	5.1	28	66	6
FS-SUSH-520	5.2	28	66	6
FS-SUSH-530	5.3	28	66	6
FS-SUSH-540	5.4	28	66	6
FS-SUSH-550	5.5	28	66	6
FS-SUSH-560	5.6	28	66	6
FS-SUSH-570	5.7	28	66	6
FS-SUSH-580	5.8	28	66	6
FS-SUSH-590	5.9	28	66	6
FS-SUSH-600	6	28	66	6
FS-SUSH-610	6.1	34	79	8
FS-SUSH-620	6.2	34	79	8
FS-SUSH-630	6.3	34	79	8
FS-SUSH-640	6.4	34	79	8
FS-SUSH-650	6.5	34	79	8
FS-SUSH-660	6.6	34	79	8
FS-SUSH-670	6.7	34	79	8
FS-SUSH-680	6.8	34	79	8
FS-SUSH-690	6.9	34	79	8
FS-SUSH-700	7	34	79	8

订货编号 Order NO.	直径D1 Diameter	刃沟长L2 Channel length	全长L1 Full length	柄径D Shank diameter
FS-SUSH-710	7.1	41	79	8
FS-SUSH-720	7.2	41	79	8
FS-SUSH-730	7.3	41	79	8
FS-SUSH-740	7.4	41	79	8
FS-SUSH-750	7.5	41	79	8
FS-SUSH-760	7.6	41	79	8
FS-SUSH-770	7.7	41	79	8
FS-SUSH-780	7.8	41	79	8
FS-SUSH-790	7.9	41	79	8
FS-SUSH-800	8	41	79	8
FS-SUSH-810	8.1	47	89	10
FS-SUSH-820	8.2	47	89	10
FS-SUSH-830	8.3	47	89	10
FS-SUSH-840	8.4	47	89	10
FS-SUSH-850	8.5	47	89	10
FS-SUSH-860	8.6	47	89	10
FS-SUSH-870	8.7	47	89	10
FS-SUSH-880	8.8	47	89	10
FS-SUSH-890	8.9	47	89	10
FS-SUSH-900	9	47	89	10
FS-SUSH-910	9.1	47	89	10
FS-SUSH-920	9.2	47	89	10
FS-SUSH-930	9.3	47	89	10
FS-SUSH-940	9.4	47	89	10
FS-SUSH-950	9.5	47	89	10
FS-SUSH-960	9.6	47	89	10
FS-SUSH-970	9.7	47	89	10
FS-SUSH-980	9.8	47	89	10
FS-SUSH-990	9.9	47	89	10
FS-SUSH-1000	10	47	89	10
FS-SUSH-1010	10.1	55	102	12
FS-SUSH-1020	10.2	55	102	12
FS-SUSH-1030	10.3	55	102	12
FS-SUSH-1040	10.4	55	102	12
FS-SUSH-1050	10.5	55	102	12
FS-SUSH-1060	10.6	55	102	12
FS-SUSH-1070	10.7	55	102	12
FS-SUSH-1080	10.8	55	102	12
FS-SUSH-1090	10.9	55	102	12
FS-SUSH-1100	11	55	102	12

订货编号 Order NO.	直径D1 Diameter	刃沟长L2 Channel length	全长L1 Full length	柄径D Shank diameter
FS-SUSH-1110	11.10	55.0	102	12
FS-SUSH-1120	11.20	55.0	102	12
FS-SUSH-1130	11.30	55.0	102	12
FS-SUSH-1140	11.40	55.0	102	12
FS-SUSH-1150	11.50	55.0	102	12
FS-SUSH-1160	11.6	55	102	12
FS-SUSH-1170	11.7	55	102	12
FS-SUSH-1180	11.8	55	102	12
FS-SUSH-1190	11.9	55	102	12
FS-SUSH-1200	12	55	102	12
FS-SUSH-1210	12.1	60	107	14
FS-SUSH-1220	12.2	60	107	14
FS-SUSH-1230	12.3	60	107	14
FS-SUSH-1240	12.4	60	107	14
FS-SUSH-1250	12.5	60	107	14
FS-SUSH-1260	12.6	60	107	14
FS-SUSH-1270	12.7	60	107	14
FS-SUSH-1280	12.8	60	107	14
FS-SUSH-1290	12.9	60	107	14
FS-SUSH-1300	13	60	107	14
FS-SUSH-1310	13.1	60	107	14
FS-SUSH-1320	13.2	60	107	14
FS-SUSH-1330	13.3	60	107	14
FS-SUSH-1340	13.4	60	107	14
FS-SUSH-1350	13.5	60	107	14
FS-SUSH-1360	13.6	60	107	14
FS-SUSH-1370	13.7	60	107	14
FS-SUSH-1380	13.8	60	107	14
FS-SUSH-1390	13.9	60	107	14
FS-SUSH-1400	14	60	107	14
FS-SUSH-1410	14.1	65	115	16
FS-SUSH-1420	14.2	65	115	16
FS-SUSH-1430	14.3	65	115	16
FS-SUSH-1440	14.4	65	115	16
FS-SUSH-1450	14.5	65	115	16

订货编号 Order NO.	直径D1 Diameter	刃沟长L2 Channel length	全长L1 Full length	柄径D Shank diameter
FS-SUSH-1460	14.6	65	115	16
FS-SUSH-1470	14.7	65	115	16
FS-SUSH-1480	14.8	65	115	16
FS-SUSH-1490	14.9	65	115	16
FS-SUSH-1500	15	65	115	16
FS-SUSH-1510	15.1	65	115	16
FS-SUSH-1520	15.2	65	115	16
FS-SUSH-1530	15.3	65	115	16
FS-SUSH-1540	15.4	65	115	16
FS-SUSH-1550	15.5	65	115	16
FS-SUSH-1560	15.6	65	115	16
FS-SUSH-1570	15.7	65	115	16
FS-SUSH-1580	15.8	65	115	16
FS-SUSH-1590	15.9	65	115	16
FS-SUSH-1600	16	65	115	16
FS-SUSH-1650	16.5	73	123	18
FS-SUSH-1680	16.8	73	123	18
FS-SUSH-1700	17	73	123	18
FS-SUSH-1750	17.5	73	123	18
FS-SUSH-1780	17.8	73	123	18
FS-SUSH-1800	18	73	123	18
FS-SUSH-1900	19	79	131	20
FS-SUSH-1950	19.5	79	131	20
FS-SUSH-1980	19.8	79	131	20
FS-SUSH-2000	20	79	131	20
FS-SUSH-2050	20.5	79	131	20
FS-SUSH-2100	21	79	131	20
FS-SUSH-2150	21.5	79	131	22
FS-SUSH-2200	22	79	131	22
FS-SUSH-2250	22.5	96	153	24
FS-SUSH-2300	23	96	153	24
FS-SUSH-2350	23.5	96	153	24
FS-SUSH-2400	24	96	153	24
FS-SUSH-2450	24.5	96	153	25
FS-SUSH-2500	25	96	153	25

DIN STANDARD MILLING SHANK STANDARD TUNGSTEN STEEL DRILL
FS-SUSL SERIES /SIZE 5XD

欧标铣刀柄标准型钨钢钻头

- Applicable materials: Stainless steel, titanium alloy, nickel-based alloy, high-temperature alloy specialized.
不锈钢、钛合金、镍基合金、高温合金专用。



订货编号 Order NO.	直径D1 Diameter	刃沟长L2 Channel length	全长L1 Full length	柄径D Shank diameter
FS-SUSL-300	3.00	28.0	66	4
FS-SUSL-310	3.10	28.0	66	4
FS-SUSL-320	3.20	28.0	66	4
FS-SUSL-330	3.30	28.0	66	4
FS-SUSL-340	3.40	28.0	66	4
FS-SUSL-350	3.5	28	66	4
FS-SUSL-360	3.6	28	66	4
FS-SUSL-370	3.7	28	66	4
FS-SUSL-380	3.8	36	74	4
FS-SUSL-390	3.9	36	74	4
FS-SUSL-400	4	36	74	4
FS-SUSL-410	4.1	36	74	6
FS-SUSL-420	4.2	36	74	6
FS-SUSL-430	4.3	36	74	6
FS-SUSL-440	4.4	36	74	6
FS-SUSL-450	4.5	36	74	6
FS-SUSL-460	4.6	36	74	6
FS-SUSL-470	4.7	44	82	6
FS-SUSL-480	4.8	44	82	6
FS-SUSL-490	4.9	44	82	6
FS-SUSL-500	5	44	82	6
FS-SUSL-510	5.1	44	82	6
FS-SUSL-520	5.2	44	82	6
FS-SUSL-530	5.3	44	82	6
FS-SUSL-540	5.4	44	82	6
FS-SUSL-550	5.5	44	82	6
FS-SUSL-560	5.6	44	82	6
FS-SUSL-570	5.7	44	82	6
FS-SUSL-580	5.8	44	82	6
FS-SUSL-590	5.9	44	82	6
FS-SUSL-600	6	44	82	6
FS-SUSL-610	6.1	53	91	8
FS-SUSL-620	6.2	53	91	8
FS-SUSL-630	6.3	53	91	8
FS-SUSL-640	6.4	53	91	8
FS-SUSL-650	6.5	53	91	8
FS-SUSL-660	6.6	53	91	8
FS-SUSL-670	6.7	53	91	8
FS-SUSL-680	6.8	53	91	8
FS-SUSL-690	6.9	53	91	8
FS-SUSL-700	7	53	91	8

订货编号 Order NO.	直径D1 Diameter	刃沟长L2 Channel length	全长L1 Full length	柄径D Shank diameter
FS-SUSL-710	7.1	53	91	8
FS-SUSL-720	7.2	53	91	8
FS-SUSL-730	7.3	53	91	8
FS-SUSL-740	7.4	53	91	8
FS-SUSL-750	7.5	53	91	8
FS-SUSL-760	7.6	53	91	8
FS-SUSL-770	7.7	53	91	8
FS-SUSL-780	7.8	53	91	8
FS-SUSL-790	7.9	53	91	8
FS-SUSL-800	8	53	91	8
FS-SUSL-810	8.1	61	103	10
FS-SUSL-820	8.2	61	103	10
FS-SUSL-830	8.3	61	103	10
FS-SUSL-840	8.4	61	103	10
FS-SUSL-850	8.5	61	103	10
FS-SUSL-860	8.6	61	103	10
FS-SUSL-870	8.7	61	103	10
FS-SUSL-880	8.8	61	103	10
FS-SUSL-890	8.9	61	103	10
FS-SUSL-900	9	61	103	10
FS-SUSL-910	9.1	61	103	10
FS-SUSL-920	9.2	61	103	10
FS-SUSL-930	9.3	61	103	10
FS-SUSL-940	9.4	61	103	10
FS-SUSL-950	9.5	61	103	10
FS-SUSL-960	9.6	61	103	10
FS-SUSL-970	9.7	61	103	10
FS-SUSL-980	9.8	61	103	10
FS-SUSL-990	9.9	61	103	10
FS-SUSL-1000	10	61	103	10
FS-SUSL-1010	10.1	71	118	12
FS-SUSL-1020	10.2	71	118	12
FS-SUSL-1030	10.3	71	118	12
FS-SUSL-1040	10.4	71	118	12
FS-SUSL-1050	10.5	71	118	12
FS-SUSL-1060	10.6	71	118	12
FS-SUSL-1070	10.7	71	118	12
FS-SUSL-1080	10.8	71	118	12
FS-SUSL-1090	10.9	71	118	12
FS-SUSL-1100	11	71	118	12

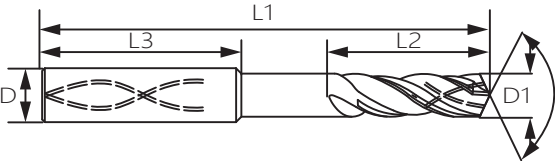
订货编号 Order NO.	直径D1 Diameter	刃沟长L2 Channel length	全长L1 Full length	柄径D Shank diameter
FS-SUSL-1110	11.10	71.0	118	12
FS-SUSL-1120	11.20	71.0	118	12
FS-SUSL-1130	11.30	71.0	118	12
FS-SUSL-1140	11.40	71.0	118	12
FS-SUSL-1150	11.50	71.0	118	12
FS-SUSL-1160	11.6	71	118	12
FS-SUSL-1170	11.7	71	118	12
FS-SUSL-1180	11.8	71	118	12
FS-SUSL-1190	11.9	71	118	12
FS-SUSL-1200	12	71	118	12
FS-SUSL-1210	12.1	77	124	14
FS-SUSL-1220	12.2	77	124	14
FS-SUSL-1230	12.3	77	124	14
FS-SUSL-1240	12.4	77	124	14
FS-SUSL-1250	12.5	77	124	14
FS-SUSL-1260	12.6	77	124	14
FS-SUSL-1270	12.7	77	124	14
FS-SUSL-1280	12.8	77	124	14
FS-SUSL-1290	12.9	77	124	14
FS-SUSL-1300	13	77	124	14
FS-SUSL-1310	13.1	77	124	14
FS-SUSL-1320	13.2	77	124	14
FS-SUSL-1330	13.3	77	124	14
FS-SUSL-1340	13.4	77	124	14
FS-SUSL-1350	13.5	77	124	14
FS-SUSL-1360	13.6	77	124	14
FS-SUSL-1370	13.7	77	124	14
FS-SUSL-1380	13.8	77	124	14
FS-SUSL-1390	13.9	77	124	14
FS-SUSL-1400	14	77	124	14
FS-SUSL-1410	14.1	83	133	16
FS-SUSL-1420	14.2	83	133	16
FS-SUSL-1430	14.3	83	133	16
FS-SUSL-1440	14.4	83	133	16
FS-SUSL-1450	14.5	83	133	16
FS-SUSL-1460	14.6	83	133	16

订货编号 Order NO.	直径D1 Diameter	刃沟长L2 Channel length	全长L1 Full length	柄径D Shank diameter
FS-SUSL-1470	14.7	83	133	16
FS-SUSL-1480	14.8	83	133	16
FS-SUSL-1490	14.9	83	133	16
FS-SUSL-1500	15	83	133	16
FS-SUSL-1510	15.1	83	133	16
FS-SUSL-1520	15.2	83	133	16
FS-SUSL-1530	15.3	83	133	16
FS-SUSL-1540	15.4	83	133	16
FS-SUSL-1550	15.5	83	133	16
FS-SUSL-1560	15.6	83	133	16
FS-SUSL-1570	15.7	83	133	16
FS-SUSL-1580	15.8	83	133	16
FS-SUSL-1590	15.9	83	133	16
FS-SUSL-1600	16	83	133	16
FS-SUSL-1650	16.5	101	153	18
FS-SUSL-1680	16.8	101	153	18
FS-SUSL-1700	17	101	153	18
FS-SUSL-1750	17.5	101	153	18
FS-SUSL-1780	17.8	101	153	18
FS-SUSL-1800	18	101	153	18
FS-SUSL-1850	18.5	101	153	20
FS-SUSL-1880	18.8	101	153	20
FS-SUSL-1900	19	101	153	20
FS-SUSL-1950	19.5	101	153	20
FS-SUSL-1980	19.8	101	153	20
FS-SUSL-2000	20	101	153	20
FS-SUSL-2050	20.5	135	200	22
FS-SUSL-2100	21	135	200	22
FS-SUSL-2150	21.5	135	200	22
FS-SUSL-2200	22	135	200	22
FS-SUSL-2250	22.5	140	200	24
FS-SUSL-2300	23	140	200	24
FS-SUSL-2350	23.5	140	200	24
FS-SUSL-2400	24	140	200	24
FS-SUSL-2450	24.5	140	200	25
FS-SUSL-2500	25	140	200	25

DIN STANDARD MILLING SHANK INNER-COOLANT
FS-SUSM SERIES /SIZE 5XD

欧标铣刀柄标准型内冷钨钢钻头

- Applicable materials: Stainless steel, titanium alloy, nickel-based alloy, high-temperature alloy specialized.
不锈钢、钛合金、镍基合金、高温合金专用。



订货编号 Order NO.	直径D1 Diameter	刃沟长L2 Channel length	全长L1 Full length	柄径D Shank diameter
FS-SUSM-300	3.00	28.0	66	4
FS-SUSM-310	3.10	28.0	66	4
FS-SUSM-320	3.20	28.0	66	4
FS-SUSM-330	3.30	28.0	66	4
FS-SUSM-340	3.40	28.0	66	4
FS-SUSM-350	3.5	28	66	4
FS-SUSM-360	3.6	28	66	4
FS-SUSM-370	3.7	28	66	4
FS-SUSM-380	3.8	36	74	4
FS-SUSM-390	3.9	36	74	4
FS-SUSM-400	4	36	74	4
FS-SUSM-410	4.1	36	74	6
FS-SUSM-420	4.2	36	74	6
FS-SUSM-430	4.3	36	74	6
FS-SUSM-440	4.4	36	74	6
FS-SUSM-450	4.5	36	74	6
FS-SUSM-460	4.6	36	74	6
FS-SUSM-470	4.7	44	82	6
FS-SUSM-480	4.8	44	82	6
FS-SUSM-490	4.9	44	82	6
FS-SUSM-500	5	44	82	6
FS-SUSM-510	5.1	44	82	6
FS-SUSM-520	5.2	44	82	6
FS-SUSM-530	5.3	44	82	6
FS-SUSM-540	5.4	44	82	6
FS-SUSM-550	5.5	44	82	6
FS-SUSM-560	5.6	44	82	6
FS-SUSM-570	5.7	44	82	6
FS-SUSM-580	5.8	44	82	6
FS-SUSM-590	5.9	44	82	6
FS-SUSM-600	6	44	82	6
FS-SUSM-610	6.1	53	91	8
FS-SUSM-620	6.2	53	91	8
FS-SUSM-630	6.3	53	91	8
FS-SUSM-640	6.4	53	91	8
FS-SUSM-650	6.5	53	91	8
FS-SUSM-660	6.6	53	91	8
FS-SUSM-670	6.7	53	91	8
FS-SUSM-680	6.8	53	91	8
FS-SUSM-690	6.9	53	91	8
FS-SUSM-700	7	53	91	8

订货编号 Order NO.	直径D1 Diameter	刃沟长L2 Channel length	全长L1 Full length	柄径D Shank diameter
FS-SUSM-710	7.1	53	91	8
FS-SUSM-720	7.2	53	91	8
FS-SUSM-730	7.3	53	91	8
FS-SUSM-740	7.4	53	91	8
FS-SUSM-750	7.5	53	91	8
FS-SUSM-760	7.6	53	91	8
FS-SUSM-770	7.7	53	91	8
FS-SUSM-780	7.8	53	91	8
FS-SUSM-790	7.9	53	91	8
FS-SUSM-800	8	53	91	8
FS-SUSM-810	8.1	61	103	10
FS-SUSM-820	8.2	61	103	10
FS-SUSM-830	8.3	61	103	10
FS-SUSM-840	8.4	61	103	10
FS-SUSM-850	8.5	61	103	10
FS-SUSM-860	8.6	61	103	10
FS-SUSM-870	8.7	61	103	10
FS-SUSM-880	8.8	61	103	10
FS-SUSM-890	8.9	61	103	10
FS-SUSM-900	9	61	103	10
FS-SUSM-910	9.1	61	103	10
FS-SUSM-920	9.2	61	103	10
FS-SUSM-930	9.3	61	103	10
FS-SUSM-940	9.4	61	103	10
FS-SUSM-950	9.5	61	103	10
FS-SUSM-960	9.6	61	103	10
FS-SUSM-970	9.7	61	103	10
FS-SUSM-980	9.8	61	103	10
FS-SUSM-990	9.9	61	103	10
FS-SUSM-1000	10	61	103	10
FS-SUSM-1010	10.1	71	118	12
FS-SUSM-1020	10.2	71	118	12
FS-SUSM-1030	10.3	71	118	12
FS-SUSM-1040	10.4	71	118	12
FS-SUSM-1050	10.5	71	118	12
FS-SUSM-1060	10.6	71	118	12
FS-SUSM-1070	10.7	71	118	12
FS-SUSM-1080	10.8	71	118	12
FS-SUSM-1090	10.9	71	118	12
FS-SUSM-1100	11	71	118	12

订货编号 Order NO.	直径D1 Diameter	刃沟长L2 Channel length	全长L1 Full length	柄径D Shank diameter
FS-SUSM-1110	11.10	71.0	118	12
FS-SUSM-1120	11.20	71.0	118	12
FS-SUSM-1130	11.30	71.0	118	12
FS-SUSM-1140	11.40	71.0	118	12
FS-SUSM-1150	11.50	71.0	118	12
FS-SUSM-1160	11.6	71	118	12
FS-SUSM-1170	11.7	71	118	12
FS-SUSM-1180	11.8	71	118	12
FS-SUSM-1190	11.9	71	118	12
FS-SUSM-1200	12	71	118	12
FS-SUSM-1210	12.1	77	124	14
FS-SUSM-1220	12.2	77	124	14
FS-SUSM-1230	12.3	77	124	14
FS-SUSM-1240	12.4	77	124	14
FS-SUSM-1250	12.5	77	124	14
FS-SUSM-1260	12.6	77	124	14
FS-SUSM-1270	12.7	77	124	14
FS-SUSM-1280	12.8	77	124	14
FS-SUSM-1290	12.9	77	124	14
FS-SUSM-1300	13	77	124	14
FS-SUSM-1310	13.1	77	124	14
FS-SUSM-1320	13.2	77	124	14
FS-SUSM-1330	13.3	77	124	14
FS-SUSM-1340	13.4	77	124	14
FS-SUSM-1350	13.5	77	124	14
FS-SUSM-1360	13.6	77	124	14
FS-SUSM-1370	13.7	77	124	14
FS-SUSM-1380	13.8	77	124	14
FS-SUSM-1390	13.9	77	124	14
FS-SUSM-1400	14	77	124	14
FS-SUSM-1410	14.1	83	133	16
FS-SUSM-1420	14.2	83	133	16
FS-SUSM-1430	14.3	83	133	16
FS-SUSM-1440	14.4	83	133	16
FS-SUSM-1450	14.5	83	133	16
FS-SUSM-1460	14.6	83	133	16

订货编号 Order NO.	直径D1 Diameter	刃沟长L2 Channel length	全长L1 Full length	柄径D Shank diameter
FS-SUSM-1470	14.7	83	133	16
FS-SUSM-1480	14.8	83	133	16
FS-SUSM-1490	14.9	83	133	16
FS-SUSM-1500	15	83	133	16
FS-SUSM-1510	15.1	83	133	16
FS-SUSM-1520	15.2	83	133	16
FS-SUSM-1530	15.3	83	133	16
FS-SUSM-1540	15.4	83	133	16
FS-SUSM-1550	15.5	83	133	16
FS-SUSM-1560	15.6	83	133	16
FS-SUSM-1570	15.7	83	133	16
FS-SUSM-1580	15.8	83	133	16
FS-SUSM-1590	15.9	83	133	16
FS-SUSM-1600	16	83	133	16
FS-SUSM-1650	16.5	101	153	18
FS-SUSM-1680	16.8	101	153	18
FS-SUSM-1700	17	101	153	18
FS-SUSM-1750	17.5	101	153	18
FS-SUSM-1780	17.8	101	153	18
FS-SUSM-1800	18	101	153	18
FS-SUSM-1850	18.5	101	153	20
FS-SUSM-1880	18.8	101	153	20
FS-SUSM-1900	19	101	153	20
FS-SUSM-1950	19.5	101	153	20
FS-SUSM-1980	19.8	101	153	20
FS-SUSM-2000	20	101	153	20
FS-SUSM-2050	20.5	135	200	22
FS-SUSM-2100	21	135	200	22
FS-SUSM-2150	21.5	135	200	22
FS-SUSM-2200	22	135	200	22
FS-SUSM-2250	22.5	140	200	24
FS-SUSM-2300	23	140	200	24
FS-SUSM-2350	23.5	140	200	24
FS-SUSM-2400	24	140	200	24
FS-SUSM-2450	24.5	140	200	25
FS-SUSM-2500	25	140	200	25

UNIVERSAL TUNGSTEN STEEL DRILL BIT WITH MILLING SHANK
FS-PT/PC SERIES / SIZE 3XD

铣刀柄通用型钨钢钻头

- PT-Applicable materials: aluminum, non-ferrous metals.non-metallic. (Uncoated tools)
PT-适用切削材质: 铝, 有色金属, 非金属材料。(未涂层刀具)
- PC-Applicable materials: carbon steel, alloy steel, quenchedandtempered steel, sus, mold steel, other steel, ductile iron.
PC-适用切削材质: 中碳钢, 合金钢, 调质钢, 不锈钢, 模具钢, 其他钢材, 铸铁等。
- OC:the material to be processed in accordance with different coatings and colors, For more information, refer to INSIGHT coating list.
OC:依照被加工材質不同塗層及顏色,详见insight涂层表。



订货编号 Order NO.	直径D1 Diameter	刃沟长L2 Channel length	全长L1 Full length	柄径D Shank diameter
FS-PT/PC-050	0.50	4.0	50	4
FS-PT/PC-060	0.60	5.0	50	4
FS-PT/PC-070	0.70	5.0	50	4
FS-PT/PC-080	0.80	5.0	50	4
FS-PT/PC-090	0.90	5.0	50	4
FS-PT/PC-100	1	6	50	4
FS-PT/PC-110	1.1	6	50	4
FS-PT/PC-120	1.2	6	50	4
FS-PT/PC-130	1.3	6	50	4
FS-PT/PC-140	1.4	8	50	4
FS-PT/PC-150	1.5	8	50	4
FS-PT/PC-160	1.6	8	50	4
FS-PT/PC-170	1.7	8	50	4
FS-PT/PC-180	1.8	9	50	4
FS-PT/PC-190	1.9	9	50	4
FS-PT/PC-200	2	10	50	4
FS-PT/PC-210	2.1	10	50	4
FS-PT/PC-220	2.2	10	50	4
FS-PT/PC-230	2.3	12	50	4
FS-PT/PC-240	2.4	12	50	4
FS-PT/PC-250	2.5	12	50	4
FS-PT/PC-260	2.6	12	50	4
FS-PT/PC-270	2.7	14	50	4
FS-PT/PC-280	2.8	14	50	4
FS-PT/PC-290	2.9	14	50	4
FS-PT/PC-300	3	14	50	4
FS-PT/PC-310	3.1	16	50	4
FS-PT/PC-320	3.2	16	50	4
FS-PT/PC-330	3.3	16	50	4
FS-PT/PC-340	3.4	16	50	4
FS-PT/PC-350	3.5	16	50	4
FS-PT/PC-360	3.6	18	50	4
FS-PT/PC-370	3.7	18	50	4
FS-PT/PC-380	3.8	18	50	4
FS-PT/PC-390	3.9	18	50	4
FS-PT/PC-400	4	18	50	4

订货编号 Order NO.	直径D1 Diameter	刃沟长L2 Channel length	全长L1 Full length	柄径D Shank diameter
FS-PT/PC-055	0.55	4	50	4
FS-PT/PC-065	0.65	5	50	4
FS-PT/PC-075	0.75	5	50	4
FS-PT/PC-085	0.85	5	50	4
FS-PT/PC-095	0.95	5	50	4
FS-PT/PC-105	1.05	6	50	4
FS-PT/PC-115	1.15	6	50	4
FS-PT/PC-125	1.25	6	50	4
FS-PT/PC-135	1.35	8	50	4
FS-PT/PC-145	1.45	8	50	4
FS-PT/PC-155	1.55	8	50	4
FS-PT/PC-165	1.65	8	50	4
FS-PT/PC-175	1.75	8	50	4
FS-PT/PC-185	1.85	9	50	4
FS-PT/PC-195	1.95	9	50	4
FS-PT/PC-205	2.05	10	50	4
FS-PT/PC-215	2.15	10	50	4
FS-PT/PC-225	2.25	10	50	4
FS-PT/PC-235	2.35	12	50	4
FS-PT/PC-245	2.45	12	50	4
FS-PT/PC-255	2.55	12	50	4
FS-PT/PC-265	2.65	14	50	4
FS-PT/PC-275	2.75	14	50	4
FS-PT/PC-285	2.85	14	50	4
FS-PT/PC-295	2.95	14	50	4
FS-PT/PC-305	3.05	16	50	4
FS-PT/PC-315	3.15	16	50	4
FS-PT/PC-325	3.25	16	50	4
FS-PT/PC-335	3.35	16	50	4
FS-PT/PC-345	3.45	16	50	4
FS-PT/PC-355	3.55	16	50	4
FS-PT/PC-365	3.65	18	50	4
FS-PT/PC-375	3.75	18	50	4
FS-PT/PC-385	3.85	18	50	4
FS-PT/PC-395	3.95	18	50	4

订货编号 Order NO.	直径D1 Diameter	刃沟长L2 Channel length	全长L1 Full length	柄径D Shank diameter
FS-PT/PC-405	4.05	18.0	50	5
FS-PT/PC-415	4.15	18.0	50	5
FS-PT/PC-425	4.25	18.0	50	5
FS-PT/PC-435	4.35	18.0	50	5
FS-PT/PC-445	4.45	18.0	50	5
FS-PT/PC-455	4.55	20	50	5
FS-PT/PC-465	4.65	20	50	5
FS-PT/PC-475	4.75	20	50	5
FS-PT/PC-485	4.85	20	50	5
FS-PT/PC-495	4.95	20	50	5
FS-PT/PC-505	5.05	25	50	6
FS-PT/PC-515	5.15	25	50	6
FS-PT/PC-525	5.25	25	50	6
FS-PT/PC-535	5.35	25	50	6
FS-PT/PC-545	5.45	25	50	6
FS-PT/PC-555	5.55	25	50	6
FS-PT/PC-565	5.65	25	50	6
FS-PT/PC-575	5.75	25	50	6
FS-PT/PC-585	5.85	25	50	6
FS-PT/PC-595	5.95	25	50	6
FS-PT/PC-605	6.05	30	60	8
FS-PT/PC-615	6.15	30	60	8
FS-PT/PC-625	6.25	30	60	8
FS-PT/PC-635	6.35	30	60	8
FS-PT/PC-645	6.45	30	60	8
FS-PT/PC-655	6.55	30	60	8
FS-PT/PC-665	6.65	30	60	8
FS-PT/PC-675	6.75	30	60	8
FS-PT/PC-685	6.85	30	60	8
FS-PT/PC-695	6.95	30	60	8

订货编号 Order NO.	直径D1 Diameter	刃沟长L2 Channel length	全长L1 Full length	柄径D Shank diameter
FS-PT/PC-410	4.1	18	50	5
FS-PT/PC-420	4.2	18	50	5
FS-PT/PC-430	4.3	18	50	5
FS-PT/PC-440	4.4	18	50	5
FS-PT/PC-450	4.5	18	50	5
FS-PT/PC-460	4.6	20	50	5
FS-PT/PC-470	4.7	20	50	5
FS-PT/PC-480	4.8	20	50	5
FS-PT/PC-490	4.9	20	50	5
FS-PT/PC-500	5	20	50	5
FS-PT/PC-510	5.1	25	50	6
FS-PT/PC-520	5.2	25	50	6
FS-PT/PC-530	5.3	25	50	6
FS-PT/PC-540	5.4	25	50	6
FS-PT/PC-550	5.5	25	50	6
FS-PT/PC-560	5.6	25	50	6
FS-PT/PC-570	5.7	25	50	6
FS-PT/PC-580	5.8	25	50	6
FS-PT/PC-590	5.9	25	50	6
FS-PT/PC-600	6	25	50	6
FS-PT/PC-610	6.1	30	60	8
FS-PT/PC-620	6.2	30	60	8
FS-PT/PC-630	6.3	30	60	8
FS-PT/PC-640	6.4	30	60	8
FS-PT/PC-650	6.5	30	60	8
FS-PT/PC-660	6.6	30	60	8
FS-PT/PC-670	6.7	30	60	8
FS-PT/PC-680	6.8	30	60	8
FS-PT/PC-690	6.9	30	60	8
FS-PT/PC-700	7	30	60	8

订货编号 Order NO.	直径D1 Diameter	刃沟长L2 Channel length	全长L1 Full length	柄径D Shank diameter	订货编号 Order NO.	直径D1 Diameter	刃沟长L2 Channel length	全长L1 Full length	柄径D Shank diameter
FS-PT/PC-705	7.05	32.0	60	8	FS-PT/PC-710	7.1	32	60	8
FS-PT/PC-715	7.15	32.0	60	8	FS-PT/PC-720	7.2	32	60	8
FS-PT/PC-725	7.25	32.0	60	8	FS-PT/PC-730	7.3	32	60	8
FS-PT/PC-735	7.35	32.0	60	8	FS-PT/PC-740	7.4	32	60	8
FS-PT/PC-745	7.45	32.0	60	8	FS-PT/PC-750	7.5	32	60	8
FS-PT/PC-755	7.55	32	60	8	FS-PT/PC-760	7.6	32	60	8
FS-PT/PC-765	7.65	32	60	8	FS-PT/PC-770	7.7	32	60	8
FS-PT/PC-775	7.75	32	60	8	FS-PT/PC-780	7.8	32	60	8
FS-PT/PC-785	7.85	32	60	8	FS-PT/PC-790	7.9	32	60	8
FS-PT/PC-795	7.95	32	60	8	FS-PT/PC-800	8	32	60	8
FS-PT/PC-805	8.05	40	75	10	FS-PT/PC-810	8.1	40	75	10
FS-PT/PC-815	8.15	40	75	10	FS-PT/PC-820	8.2	40	75	10
FS-PT/PC-825	8.25	40	75	10	FS-PT/PC-830	8.3	40	75	10
FS-PT/PC-835	8.35	40	75	10	FS-PT/PC-840	8.4	40	75	10
FS-PT/PC-845	8.45	40	75	10	FS-PT/PC-850	8.5	40	75	10
FS-PT/PC-855	8.55	40	75	10	FS-PT/PC-860	8.6	40	75	10
FS-PT/PC-865	8.65	40	75	10	FS-PT/PC-870	8.7	40	75	10
FS-PT/PC-875	8.75	40	75	10	FS-PT/PC-880	8.8	40	75	10
FS-PT/PC-885	8.85	40	75	10	FS-PT/PC-890	8.9	40	75	10
FS-PT/PC-895	8.95	40	75	10	FS-PT/PC-900	9	40	75	10
FS-PT/PC-905	9.05	40	75	10	FS-PT/PC-910	9.1	40	75	10
FS-PT/PC-915	9.15	40	75	10	FS-PT/PC-920	9.2	40	75	10
FS-PT/PC-925	9.25	40	75	10	FS-PT/PC-930	9.3	40	75	10
FS-PT/PC-935	9.35	40	75	10	FS-PT/PC-940	9.4	40	75	10
FS-PT/PC-945	9.45	40	75	10	FS-PT/PC-950	9.5	40	75	10
FS-PT/PC-955	9.55	40	75	10	FS-PT/PC-960	9.6	40	75	10
FS-PT/PC-965	9.65	40	75	10	FS-PT/PC-970	9.7	40	75	10
FS-PT/PC-975	9.75	40	75	10	FS-PT/PC-980	9.8	40	75	10
FS-PT/PC-985	9.85	40	75	10	FS-PT/PC-990	9.9	40	75	10
FS-PT/PC-995	9.95	40	75	10	FS-PT/PC-1000	10	40	75	10
FS-PT/PC-1005	10.05	42	75	12	FS-PT/PC-1010	10.1	42	75	12
FS-PT/PC-1015	10.15	42	75	12	FS-PT/PC-1020	10.2	42	75	12
FS-PT/PC-1025	10.25	42	75	12	FS-PT/PC-1030	10.3	42	75	12
FS-PT/PC-1035	10.35	42	75	12	FS-PT/PC-1040	10.4	42	75	12
FS-PT/PC-1045	10.45	42	75	12	FS-PT/PC-1050	10.5	42	75	12
FS-PT/PC-1055	10.55	42	75	12	FS-PT/PC-1060	10.6	42	75	12
FS-PT/PC-1065	10.65	42	75	12	FS-PT/PC-1070	10.7	42	75	12
FS-PT/PC-1075	10.75	42	75	12	FS-PT/PC-1080	10.8	42	75	12
FS-PT/PC-1085	10.85	42	75	12	FS-PT/PC-1090	10.9	42	75	12
FS-PT/PC-1095	10.95	42	75	12	FS-PT/PC-1100	11	42	75	12
FS-PT/PC-1105	11.05	48	80	12	FS-PT/PC-1110	11.1	48	80	12
FS-PT/PC-1115	11.15	48	80	12	FS-PT/PC-1120	11.2	48	80	12
FS-PT/PC-1125	11.25	48	80	12	FS-PT/PC-1130	11.3	48	80	12
FS-PT/PC-1135	11.35	48	80	12	FS-PT/PC-1140	11.4	48	80	12
FS-PT/PC-1145	11.45	48	80	12	FS-PT/PC-1150	11.5	48	80	12
FS-PT/PC-1155	11.55	48	80	12	FS-PT/PC-1160	11.6	48	80	12
FS-PT/PC-1165	11.65	48	80	12	FS-PT/PC-1170	11.7	48	80	12
FS-PT/PC-1175	11.75	48	80	12	FS-PT/PC-1180	11.8	48	80	12
FS-PT/PC-1185	11.85	48	80	12	FS-PT/PC-1190	11.9	48	80	12
FS-PT/PC-1195	11.95	48	80	12	FS-PT/PC-1200	12	48	80	12

订货编号 Order NO.	直径D1 Diameter	刃沟长L2 Channel length	全长L1 Full length	柄径D Shank diameter	订货编号 Order NO.	直径D1 Diameter	刃沟长L2 Channel length	全长L1 Full length	柄径D Shank diameter
FS-PT/PC-051	0.51	5.0	50	4	FS-PT/PC-101	1.01	6	50	4
FS-PT/PC-052	0.52	5.0	50	4	FS-PT/PC-102	1.02	6	50	4
FS-PT/PC-053	0.53	5.0	50	4	FS-PT/PC-103	1.03	6	50	4
FS-PT/PC-054	0.54	5.0	50	4	FS-PT/PC-104	1.04	6	50	4
FS-PT/PC-056	0.56	5.0	50	4	FS-PT/PC-106	1.06	6	50	4
FS-PT/PC-057	0.57	5	50	4	FS-PT/PC-107	1.07	6	50	4
FS-PT/PC-058	0.58	5	50	4	FS-PT/PC-108	1.08	6	50	4
FS-PT/PC-059	0.59	5	50	4	FS-PT/PC-109	1.09	6	50	4
FS-PT/PC-061	0.61	5	50	4	FS-PT/PC-111	1.11	6	50	4
FS-PT/PC-062	0.62	5	50	4	FS-PT/PC-112	1.12	6	50	4
FS-PT/PC-063	0.63	5	50	4	FS-PT/PC-113	1.13	6	50	4
FS-PT/PC-064	0.64	5	50	4	FS-PT/PC-114	1.14	6	50	4
FS-PT/PC-066	0.66	5	50	4	FS-PT/PC-116	1.16	6	50	4
FS-PT/PC-067	0.67	5	50	4	FS-PT/PC-117	1.17	6	50	4
FS-PT/PC-068	0.68	5	50	4	FS-PT/PC-118	1.18	6	50	4
FS-PT/PC-069	0.69	5	50	4	FS-PT/PC-119	1.19	6	50	4
FS-PT/PC-071	0.71	5	50	4	FS-PT/PC-121	1.21	6	50	4
FS-PT/PC-072	0.72	5	50	4	FS-PT/PC-122	1.22	6	50	4
FS-PT/PC-073	0.73	5	50	4	FS-PT/PC-123	1.23	6	50	4
FS-PT/PC-074	0.74	5	50	4	FS-PT/PC-124	1.24	6	50	4
FS-PT/PC-076	0.76	5	50	4	FS-PT/PC-126	1.26	6	50	4
FS-PT/PC-077	0.77	5	50	4	FS-PT/PC-127	1.27	6	50	4
FS-PT/PC-078	0.78	5	50	4	FS-PT/PC-128	1.28	6	50	4
FS-PT/PC-079	0.79	5	50	4	FS-PT/PC-129	1.29	6	50	4
FS-PT/PC-081	0.81	5	50	4	FS-PT/PC-131	1.31	6	50	4
FS-PT/PC-082	0.82	5	50	4	FS-PT/PC-132	1.32	6	50	4
FS-PT/PC-083	0.83	5	50	4	FS-PT/PC-133	1.33	6	50	4
FS-PT/PC-084	0.84	5	50	4	FS-PT/PC-134	1.34	6	50	4
FS-PT/PC-086	0.86	5	50	4	FS-PT/PC-136	1.36	8	50	4
FS-PT/PC-087	0.87	5	50	4	FS-PT/PC-137	1.37	8	50	4
FS-PT/PC-088	0.88	5	50	4	FS-PT/PC-138	1.38	8	50	4
FS-PT/PC-089	0.89	5	50	4	FS-PT/PC-139	1.39	8	50	4
FS-PT/PC-091	0.91	5	50	4	FS-PT/PC-141	1.41	8	50	4
FS-PT/PC-092	0.92	5	50	4	FS-PT/PC-142	1.42	8	50	4
FS-PT/PC-093	0.93	5	50	4	FS-PT/PC-143	1.43	8	50	4
FS-PT/PC-094	0.94	5	50	4	FS-PT/PC-144	1.44	8	50	4
FS-PT/PC-096	0.96	5	50	4	FS-PT/PC-146	1.46	8	50	4
FS-PT/PC-097	0.97	5	50	4	FS-PT/PC-147	1.47	8	50	4
FS-PT/PC-098	0.98	5	50	4	FS-PT/PC-148	1.48	8	50	4
FS-PT/PC-099	0.99	5	50	4	FS-PT/PC-149	1.49	8	50	4

订货编号 Order NO.	直径D1 Diameter	刃沟长L2 Channel length	全长L1 Full length	柄径D Shank diameter
FS-PT/PC-151	1.51	8.0	50	4
FS-PT/PC-152	1.52	8.0	50	4
FS-PT/PC-153	1.53	8.0	50	4
FS-PT/PC-154	1.54	8.0	50	4
FS-PT/PC-156	1.56	8.0	50	4
FS-PT/PC-157	1.57	8	50	4
FS-PT/PC-158	1.58	8	50	4
FS-PT/PC-159	1.59	8	50	4
FS-PT/PC-161	1.61	8	50	4
FS-PT/PC-162	1.62	8	50	4
FS-PT/PC-163	1.63	8	50	4
FS-PT/PC-164	1.64	8	50	4
FS-PT/PC-166	1.66	8	50	4
FS-PT/PC-167	1.67	8	50	4
FS-PT/PC-168	1.68	8	50	4
FS-PT/PC-169	1.69	8	50	4
FS-PT/PC-171	1.71	8	50	4
FS-PT/PC-172	1.72	8	50	4
FS-PT/PC-173	1.73	8	50	4
FS-PT/PC-174	1.74	8	50	4
FS-PT/PC-176	1.76	8	50	4
FS-PT/PC-177	1.77	8	50	4
FS-PT/PC-178	1.78	8	50	4
FS-PT/PC-179	1.79	8	50	4
FS-PT/PC-181	1.81	9	50	4
FS-PT/PC-182	1.82	9	50	4
FS-PT/PC-183	1.83	9	50	4
FS-PT/PC-184	1.84	9	50	4
FS-PT/PC-186	1.86	9	50	4
FS-PT/PC-187	1.87	9	50	4
FS-PT/PC-188	1.88	9	50	4
FS-PT/PC-189	1.89	9	50	4
FS-PT/PC-191	1.91	9	50	4
FS-PT/PC-192	1.92	9	50	4
FS-PT/PC-193	1.93	9	50	4
FS-PT/PC-194	1.94	9	50	4
FS-PT/PC-196	1.96	9	50	4
FS-PT/PC-197	1.97	9	50	4
FS-PT/PC-198	1.98	9	50	4
FS-PT/PC-199	1.99	9	50	4
FS-PT/PC-201	2.01	10	50	4
FS-PT/PC-202	2.02	10	50	4
FS-PT/PC-203	2.03	10	50	4
FS-PT/PC-204	2.04	10	50	4
FS-PT/PC-206	2.06	10	50	4
FS-PT/PC-207	2.07	10	50	4
FS-PT/PC-208	2.08	10	50	4
FS-PT/PC-209	2.09	10	50	4

订货编号 Order NO.	直径D1 Diameter	刃沟长L2 Channel length	全长L1 Full length	柄径D Shank diameter
FS-PT/PC-211	2.11	10	50	4
FS-PT/PC-212	2.12	10	50	4
FS-PT/PC-213	2.13	10	50	4
FS-PT/PC-214	2.14	10	50	4
FS-PT/PC-216	2.16	10	50	4
FS-PT/PC-217	2.17	10	50	4
FS-PT/PC-218	2.18	10	50	4
FS-PT/PC-219	2.19	10	50	4
FS-PT/PC-221	2.21	10	50	4
FS-PT/PC-222	2.22	10	50	4
FS-PT/PC-223	2.23	10	50	4
FS-PT/PC-224	2.24	10	50	4
FS-PT/PC-226	2.26	10	50	4
FS-PT/PC-227	2.27	10	50	4
FS-PT/PC-228	2.28	10	50	4
FS-PT/PC-229	2.29	10	50	4
FS-PT/PC-231	2.31	12	50	4
FS-PT/PC-232	2.32	12	50	4
FS-PT/PC-233	2.33	12	50	4
FS-PT/PC-234	2.34	12	50	4
FS-PT/PC-236	2.36	12	50	4
FS-PT/PC-237	2.37	12	50	4
FS-PT/PC-238	2.38	12	50	4
FS-PT/PC-239	2.39	12	50	4
FS-PT/PC-241	2.41	12	50	4
FS-PT/PC-242	2.42	12	50	4
FS-PT/PC-243	2.43	12	50	4
FS-PT/PC-244	2.44	12	50	4
FS-PT/PC-246	2.46	12	50	4
FS-PT/PC-247	2.47	12	50	4
FS-PT/PC-248	2.48	12	50	4
FS-PT/PC-249	2.49	12	50	4
FS-PT/PC-251	2.51	12	50	4
FS-PT/PC-252	2.52	12	50	4
FS-PT/PC-253	2.53	12	50	4
FS-PT/PC-254	2.54	12	50	4
FS-PT/PC-256	2.56	12	50	4
FS-PT/PC-257	2.57	12	50	4
FS-PT/PC-258	2.58	12	50	4
FS-PT/PC-259	2.59	12	50	4
FS-PT/PC-261	2.61	14	50	4
FS-PT/PC-262	2.62	14	50	4
FS-PT/PC-263	2.63	14	50	4
FS-PT/PC-264	2.64	14	50	4
FS-PT/PC-266	2.66	14	50	4
FS-PT/PC-267	2.67	14	50	4
FS-PT/PC-268	2.68	14	50	4
FS-PT/PC-269	2.69	14	50	4

订货编号 Order NO.	直径D1 Diameter	刃沟长L2 Channel length	全长L1 Full length	柄径D Shank diameter
FS-PT/PC-271	2.71	14.0	50	4
FS-PT/PC-272	2.72	14.0	50	4
FS-PT/PC-273	2.73	14.0	50	4
FS-PT/PC-274	2.74	14.0	50	4
FS-PT/PC-276	2.76	14.0	50	4
FS-PT/PC-277	2.77	14	50	4
FS-PT/PC-278	2.78	14	50	4
FS-PT/PC-279	2.79	14	50	4
FS-PT/PC-281	2.81	14	50	4
FS-PT/PC-282	2.82	14	50	4
FS-PT/PC-283	2.83	14	50	4
FS-PT/PC-284	2.84	14	50	4
FS-PT/PC-286	2.86	14	50	4
FS-PT/PC-287	2.87	14	50	4
FS-PT/PC-288	2.88	14	50	4
FS-PT/PC-289	2.89	14	50	4
FS-PT/PC-291	2.91	14	50	4
FS-PT/PC-292	2.92	14	50	4
FS-PT/PC-293	2.93	14	50	4
FS-PT/PC-294	2.94	14	50	4
FS-PT/PC-296	2.96	14	50	4
FS-PT/PC-297	2.97	14	50	4
FS-PT/PC-298	2.98	14	50	4
FS-PT/PC-299	2.99	14	50	4
FS-PT/PC-301	3.01	16	50	4
FS-PT/PC-302	3.02	16	50	4
FS-PT/PC-303	3.03	16	50	4
FS-PT/PC-304	3.04	16	50	4
FS-PT/PC-306	3.06	16	50	4
FS-PT/PC-307	3.07	16	50	4
FS-PT/PC-308	3.08	16	50	4
FS-PT/PC-309	3.09	16	50	4
FS-PT/PC-311	3.11	16	50	4
FS-PT/PC-312	3.12	16	50	4
FS-PT/PC-313	3.13	16	50	4
FS-PT/PC-314	3.14	16	50	4
FS-PT/PC-316	3.16	16	50	4
FS-PT/PC-317	3.17	16	50	4
FS-PT/PC-318	3.18	16	50	4
FS-PT/PC-319	3.19	16	50	4
FS-PT/PC-321	3.21	16	50	4
FS-PT/PC-322	3.22	16	50	4
FS-PT/PC-323	3.23	16	50	4
FS-PT/PC-324	3.24	16	50	4
FS-PT/PC-326	3.26	16	50	4
FS-PT/PC-327	3.27	16	50	4
FS-PT/PC-328	3.28	16	50	4
FS-PT/PC-329	3.29	16	50	4
FS-PT/PC-331	3.31	16	50	4
FS-PT/PC-332	3.32	16	50	4
FS-PT/PC-333	3.33	16	50	4
FS-PT/PC-334	3.34	16	50	4

订货编号 Order NO.	直径D1 Diameter	刃沟长L2 Channel length	全长L1 Full length	柄径D Shank diameter
FS-PT/PC-336	3.36	16	50	4
FS-PT/PC-337	3.37	16	50	4
FS-PT/PC-338	3.38	16	50	4
FS-PT/PC-339	3.39	16	50	4
FS-PT/PC-341	3.41	16	50	4
FS-PT/PC-342	3.42	16	50	4
FS-PT/PC-343	3.43	16	50	4
FS-PT/PC-344	3.44	16	50	4
FS-PT/PC-346	3.46	16	50	4
FS-PT/PC-347	3.47	16	50	4
FS-PT/PC-348	3.48	16	50	4
FS-PT/PC-349	3.49	16	50	4
FS-PT/PC-351	3.51	16	50	4
FS-PT/PC-352	3.52	16	50	4
FS-PT/PC-353	3.53	16	50	4
FS-PT/PC-354	3.54	16	50	4
FS-PT/PC-356	3.56	16	50	4
FS-PT/PC-357	3.57	16	50	4
FS-PT/PC-358	3.58	16	50	4
FS-PT/PC-359	3.59	16	50	4
FS-PT/PC-361	3.61	18	50	4
FS-PT/PC-362	3.62	18	50	4
FS-PT/PC-363	3.63	18	50	4
FS-PT/PC-364	3.64	18	50	4
FS-PT/PC-366	3.66	18	50	4
FS-PT/PC-367	3.67	18	50	4
FS-PT/PC-368	3.68	18	50	4
FS-PT/PC-369	3.69	18	50	4
FS-PT/PC-371	3.71	18	50	4
FS-PT/PC-372	3.72	18	50	4
FS-PT/PC-373	3.73	18	50	4
FS-PT/PC-374	3.74	18	50	4
FS-PT/PC-376	3.76	18	50	4
FS-PT/PC-377	3.77	18	50	4
FS-PT/PC-378	3.78	18	50	4
FS-PT/PC-379	3.79	18	50	4
FS-PT/PC-381	3.81	18	50	4
FS-PT/PC-382	3.82	18	50	4
FS-PT/PC-383	3.83	18	50	4
FS-PT/PC-384	3.84	18	50	4
FS-PT/PC-386	3.86	18	50	4
FS-PT/PC-387	3.87	18	50	4
FS-PT/PC-388	3.88	18	50	4
FS-PT/PC-389	3.89	18	50	4
FS-PT/PC-391	3.91	18	50	4
FS-PT/PC-392	3.92	18	50	4
FS-PT/PC-393	3.93	18	50	4
FS-PT/PC-394	3.94	18	50	4
FS-PT/PC-396	3.96	18	50	4
FS-PT/PC-397	3.97	18	50	4
FS-PT/PC-398	3.98	18	50	4
FS-PT/PC-399	3.99	18	50	4

UNIVERSAL TUNGSTEN STEEL DRILL BIT WITH MILLING SHANK
HB-XA/XG SERIES / SIZE 5XD

铣刀柄通用型钨钢钻头

- XA–Applicable materials: aluminum, non-ferrous metals.non-metallic. (Uncoated tools)
XA–适用切削材质: 铝, 有色金属, 非金属类材料。(未涂层刀具)
- XG–Applicable materials: carbon steel, alloy steel, quenchedandtempered steel, sus, mold steel, other steel, ductile iron.
XG–适用切削材质: 中碳钢, 合金钢, 调质钢, 不锈钢, 模具钢, 其他钢材, 铸铁等。
- OC:the material to be processed in accordance with different coatings and colors, For more information, refer to INSIGHT coating list.
OC:依照被加工材質不同塗層及顏色,详见insight涂层表。



订货编号 Order NO.	直径D1 Diameter	刃沟长L2 Channel length	全长L1 Full length	柄径D Shank diameter
HB-XA/XG-020	0.20	2.0	50	4
HB-XA/XG-030	0.30	4.0	50	4
HB-XA/XG-040	0.40	4.5	50	4
HB-XA/XG-050	0.50	5.0	50	4
HB-XA/XG-060	0.60	6.0	50	4
HB-XA/XG-070	0.7	6	50	4
HB-XA/XG-080	0.8	6	50	4
HB-XA/XG-090	0.9	6	50	4
HB-XA/XG-100	1	8	50	4
HB-XA/XG-110	1.1	8	50	4
HB-XA/XG-120	1.2	8	50	4
HB-XA/XG-130	1.3	8	50	4
HB-XA/XG-140	1.4	9	50	4
HB-XA/XG-150	1.5	9	50	4
HB-XA/XG-160	1.6	10	50	4
HB-XA/XG-170	1.7	10	50	4
HB-XA/XG-180	1.8	12	50	4
HB-XA/XG-190	1.9	12	50	4
HB-XA/XG-200	2	12	50	4
HB-XA/XG-210	2.1	12	50	4
HB-XA/XG-220	2.2	13	50	4
HB-XA/XG-230	2.3	13	50	4
HB-XA/XG-240	2.4	14	50	4
HB-XA/XG-250	2.5	14	50	4
HB-XA/XG-260	2.6	14	50	4
HB-XA/XG-270	2.7	16	50	4
HB-XA/XG-280	2.8	16	50	4
HB-XA/XG-290	2.9	16	50	4
HB-XA/XG-300	3	16	50	4
HB-XA/XG-310	3.1	20	52	4
HB-XA/XG-320	3.2	20	52	4
HB-XA/XG-330	3.3	20	52	4
HB-XA/XG-340	3.4	20	52	4
HB-XA/XG-350	3.5	20	52	4
HB-XA/XG-360	3.6	23	55	4
HB-XA/XG-370	3.7	23	55	4
HB-XA/XG-380	3.8	23	55	4
HB-XA/XG-390	3.9	23	55	4
HB-XA/XG-400	4	23	55	4

订货编号 Order NO.	直径D1 Diameter	刃沟长L2 Channel length	全长L1 Full length	柄径D Shank diameter
HB-XA/XG-025	0.25	2	50	4
HB-XA/XG-035	0.35	4	50	4
HB-XA/XG-045	0.45	4.5	50	4
HB-XA/XG-055	0.55	5	50	4
HB-XA/XG-065	0.65	6	50	4
HB-XA/XG-075	0.75	6	50	4
HB-XA/XG-085	0.85	6	50	4
HB-XA/XG-095	0.95	6	50	4
HB-XA/XG-105	1.05	8	50	4
HB-XA/XG-115	1.15	8	50	4
HB-XA/XG-125	1.25	8	50	4
HB-XA/XG-135	1.35	8	50	4
HB-XA/XG-145	1.45	9	50	4
HB-XA/XG-155	1.55	9	50	4
HB-XA/XG-165	1.65	10	50	4
HB-XA/XG-175	1.75	10	50	4
HB-XA/XG-185	1.85	12	50	4
HB-XA/XG-195	1.95	12	50	4
HB-XA/XG-205	2.05	12	50	4
HB-XA/XG-215	2.15	12	50	4
HB-XA/XG-225	2.25	13	50	4
HB-XA/XG-235	2.35	13	50	4
HB-XA/XG-245	2.45	14	50	4
HB-XA/XG-255	2.55	14	50	4
HB-XA/XG-265	2.65	14	50	4
HB-XA/XG-275	2.75	16	50	4
HB-XA/XG-285	2.85	16	50	4
HB-XA/XG-295	2.95	16	50	4
HB-XA/XG-305	3.05	20	52	4
HB-XA/XG-315	3.15	20	52	4
HB-XA/XG-325	3.25	20	52	4
HB-XA/XG-335	3.35	20	52	4
HB-XA/XG-345	3.45	20	52	4
HB-XA/XG-355	3.55	23	55	4
HB-XA/XG-365	3.65	23	55	4
HB-XA/XG-375	3.75	23	55	4
HB-XA/XG-385	3.85	23	55	4
HB-XA/XG-395	3.95	23	55	4

订货编号 Order NO.	直径D1 Diameter	刃沟长L2 Channel length	全长L1 Full length	柄径D Shank diameter
HB-XA/XG-410	4.10	26.0	60	5
HB-XA/XG-420	4.20	26.0	60	5
HB-XA/XG-430	4.30	26.0	60	5
HB-XA/XG-440	4.40	26.0	60	5
HB-XA/XG-450	4.50	26.0	60	5
HB-XA/XG-460	4.6	28	60	5
HB-XA/XG-470	4.7	28	60	5
HB-XA/XG-480	4.8	28	60	5
HB-XA/XG-490	4.9	28	60	5
HB-XA/XG-500	5	28	60	5
HB-XA/XG-510	5.1	30	65	6
HB-XA/XG-520	5.2	30	65	6
HB-XA/XG-530	5.3	30	65	6
HB-XA/XG-540	5.4	30	65	6
HB-XA/XG-550	5.5	30	65	6
HB-XA/XG-560	5.6	32	65	6
HB-XA/XG-570	5.7	32	65	6
HB-XA/XG-580	5.8	32	65	6
HB-XA/XG-590	5.9	32	65	6
HB-XA/XG-600	6	32	65	6
HB-XA/XG-610	6.1	38	75	7
HB-XA/XG-620	6.2	38	75	7
HB-XA/XG-630	6.3	38	75	7
HB-XA/XG-640	6.4	38	75	7
HB-XA/XG-650	6.5	38	75	7
HB-XA/XG-660	6.6	42	80	7
HB-XA/XG-670	6.7	42	80	7
HB-XA/XG-680	6.8	42	80	7
HB-XA/XG-690	6.9	42	80	7

订货编号 Order NO.	直径D1 Diameter	刃沟长L2 Channel length	全长L1 Full length	柄径D Shank diameter
HB-XA/XG-405	4.05	26	60	5
HB-XA/XG-415	4.15	26	60	5
HB-XA/XG-425	4.25	26	60	5
HB-XA/XG-435	4.35	26	60	5
HB-XA/XG-445	4.45	26	60	5
HB-XA/XG-455	4.55	26	60	5
HB-XA/XG-465	4.65	28	60	5
HB-XA/XG-475	4.75	28	60	5
HB-XA/XG-485	4.85	28	60	5
HB-XA/XG-495	4.95	28	60	5
HB-XA/XG-505	5.05	30	65	6
HB-XA/XG-515	5.15	30	65	6
HB-XA/XG-525	5.25	30	65	6
HB-XA/XG-535	5.35	30	65	6
HB-XA/XG-545	5.45	30	65	6
HB-XA/XG-555	5.55	30	65	6
HB-XA/XG-565	5.65	32	65	6
HB-XA/XG-575	5.75	32	65	6
HB-XA/XG-585	5.85	32	65	6
HB-XA/XG-595	5.95	32	65	6
HB-XA/XG-605	6.05	36	75	7
HB-XA/XG-615	6.15	36	75	7
HB-XA/XG-625	6.25	36	75	7
HB-XA/XG-635	6.35	36	75	7
HB-XA/XG-645	6.45	36	75	7
HB-XA/XG-655	6.55	42	80	7
HB-XA/XG-665	6.65	42	80	7
HB-XA/XG-675	6.75	42	80	7
HB-XA/XG-685	6.85	42	80	7

订货编号 Order NO.	直径D1 Diameter	刃沟长L2 Channel length	全长L1 Full length	柄径D Shank diameter	订货编号 Order NO.	直径D1 Diameter	刃沟长L2 Channel length	全长L1 Full length	柄径D Shank diameter
HB-XA/XG-700	7.00	42.0	80	7	HB-XA/XG-695	6.95	42	80	7
HB-XA/XG-710	7.10	53.0	91	8	HB-XA/XG-705	7.05	53	91	8
HB-XA/XG-720	7.20	53.0	91	8	HB-XA/XG-715	7.15	53	91	8
HB-XA/XG-730	7.30	53.0	91	8	HB-XA/XG-725	7.25	53	91	8
HB-XA/XG-740	7.40	53.0	91	8	HB-XA/XG-735	7.35	53	91	8
HB-XA/XG-750	7.5	53	91	8	HB-XA/XG-745	7.45	53	91	8
HB-XA/XG-760	7.6	53	91	8	HB-XA/XG-755	7.55	53	91	8
HB-XA/XG-770	7.7	53	91	8	HB-XA/XG-765	7.65	53	91	8
HB-XA/XG-780	7.8	53	91	8	HB-XA/XG-775	7.75	53	91	8
HB-XA/XG-790	7.9	53	91	8	HB-XA/XG-785	7.85	53	91	8
HB-XA/XG-800	8	53	91	8	HB-XA/XG-795	7.95	53	91	8
HB-XA/XG-810	8.1	61	103	9	HB-XA/XG-805	8.05	61	103	10
HB-XA/XG-820	8.2	61	103	9	HB-XA/XG-815	8.15	61	103	10
HB-XA/XG-830	8.3	61	103	9	HB-XA/XG-825	8.25	61	103	10
HB-XA/XG-840	8.4	61	103	9	HB-XA/XG-835	8.35	61	103	10
HB-XA/XG-850	8.5	61	103	9	HB-XA/XG-845	8.45	61	103	10
HB-XA/XG-860	8.6	61	103	9	HB-XA/XG-855	8.55	61	103	10
HB-XA/XG-870	8.7	61	103	9	HB-XA/XG-865	8.65	61	103	10
HB-XA/XG-880	8.8	61	103	9	HB-XA/XG-875	8.75	61	103	10
HB-XA/XG-890	8.9	61	103	9	HB-XA/XG-885	8.85	61	103	10
HB-XA/XG-900	9	61	103	9	HB-XA/XG-895	8.95	61	103	10
HB-XA/XG-910	9.1	61	103	10	HB-XA/XG-905	9.05	61	103	10
HB-XA/XG-920	9.2	61	103	10	HB-XA/XG-915	9.15	61	103	10
HB-XA/XG-930	9.3	61	103	10	HB-XA/XG-925	9.25	61	103	10
HB-XA/XG-940	9.4	61	103	10	HB-XA/XG-935	9.35	61	103	10
HB-XA/XG-950	9.5	61	103	10	HB-XA/XG-945	9.45	61	103	10
HB-XA/XG-960	9.6	61	103	10	HB-XA/XG-955	9.55	61	103	10
HB-XA/XG-970	9.7	61	103	10	HB-XA/XG-965	9.65	61	103	10
HB-XA/XG-980	9.8	61	103	10	HB-XA/XG-975	9.75	61	103	10
HB-XA/XG-990	9.9	61	103	10	HB-XA/XG-985	9.85	61	103	10
HB-XA/XG-1000	10	61	103	10	HB-XA/XG-995	9.95	61	103	10
HB-XA/XG-1010	10.1	71	118	11	HB-XA/XG-1005	10.05	71	118	11
HB-XA/XG-1020	10.2	71	118	11	HB-XA/XG-1015	10.15	71	118	11
HB-XA/XG-1030	10.3	71	118	11	HB-XA/XG-1025	10.25	71	118	11
HB-XA/XG-1040	10.4	71	118	11	HB-XA/XG-1035	10.35	71	118	11
HB-XA/XG-1050	10.5	71	118	11	HB-XA/XG-1045	10.45	71	118	11
HB-XA/XG-1060	10.6	71	118	11	HB-XA/XG-1055	10.55	71	118	11
HB-XA/XG-1070	10.7	71	118	11	HB-XA/XG-1065	10.65	71	118	11
HB-XA/XG-1080	10.8	71	118	11	HB-XA/XG-1075	10.75	71	118	11
HB-XA/XG-1090	10.9	71	118	11	HB-XA/XG-1085	10.85	71	118	11
HB-XA/XG-1100	11	71	118	11	HB-XA/XG-1095	10.95	71	118	11
HB-XA/XG-1110	11.1	71	118	12	HB-XA/XG-1105	11.05	71	118	12
HB-XA/XG-1120	11.2	71	118	12	HB-XA/XG-1115	11.15	71	118	12
HB-XA/XG-1130	11.3	71	118	12	HB-XA/XG-1125	11.25	71	118	12
HB-XA/XG-1140	11.4	71	118	12	HB-XA/XG-1135	11.35	71	118	12
HB-XA/XG-1150	11.5	71	118	12	HB-XA/XG-1145	11.45	71	118	12
HB-XA/XG-1160	11.6	71	118	12	HB-XA/XG-1155	11.55	71	118	12
HB-XA/XG-1170	11.7	71	118	12	HB-XA/XG-1165	11.65	71	118	12
HB-XA/XG-1180	11.8	71	118	12	HB-XA/XG-1175	11.75	71	118	12
HB-XA/XG-1190	11.9	71	118	12	HB-XA/XG-1185	11.85	71	118	12
HB-XA/XG-1200	12	71	118	12	HB-XA/XG-1195	11.95	71	118	12

UNIVERSAL TUNGSTEN STEEL DRILL BIT WITH MILLING SHANK
HB-XA/XG 0.01MM-SHANK DIA.4 SERIES / SIZE 5XD

铣刀柄通用型钨钢钻头 4柄间隔0.01系列

- XA-Applicable materials: aluminum, non-ferrous metals.non-metallic. (Uncoated tools)
XA-适用切削材质: 铝, 有色金属, 非金属材料。(未涂层刀具)
- XG-Applicable materials: carbon steel, alloy steel, quenchedandtempered steel, sus, mold steel, other steel, ductile iron.
XG-适用切削材质: 中碳钢, 合金钢, 调质钢, 不锈钢, 模具钢, 其他钢材, 铸铁等。
- OC:the material to be processed in accordance with different coatings and colors, For more information, refer to INSIGHT coating list.
OC:依照被加工材質不同塗層及顏色,详见insight涂层表。



订货编号 Order NO.	直径D1 Diameter	刃沟长L2 Channel length	全长L1 Full length	柄径D Shank diameter	订货编号 Order NO.	直径D1 Diameter	刃沟长L2 Channel length	全长L1 Full length	柄径D Shank diameter
HB-XA/XG-021	0.21	3.0	50	4	HB-XA/XG-038	0.37	4.5	50	4
HB-XA/XG-022	0.22	3.0	50	4	HB-XA/XG-040	0.38	4.5	50	4
HB-XA/XG-023	0.23	3.0	50	4	HB-XA/XG-039	0.39	4.5	50	4
HB-XA/XG-024	0.24	3.0	50	4	HB-XA/XG-041	0.41	5	50	4
HB-XA/XG-026	0.26	3.5	50	4	HB-XA/XG-042	0.42	5	50	4
HB-XA/XG-027	0.27	3.5	50	4	HB-XA/XG-043	0.43	5	50	4
HB-XA/XG-028	0.28	3.5	50	4	HB-XA/XG-044	0.44	5	50	4
HB-XA/XG-029	0.29	3.5	50	4	HB-XA/XG-046	0.46	5	50	4
HB-XA/XG-031	0.31	4	50	4	HB-XA/XG-047	0.47	5	50	4
HB-XA/XG-032	0.32	4	50	4	HB-XA/XG-048	0.48	5	50	4
HB-XA/XG-033	0.33	4	50	4	HB-XA/XG-049	0.49	5	50	4
HB-XA/XG-034	0.34	4	50	4	HB-XA/XG-051	0.51	5	50	4
HB-XA/XG-036	0.36	4.5	50	4	HB-XA/XG-052	0.52	5	50	4

订货编号 Order NO.	直径D1 Diameter	刃沟长L2 Channel length	全长L1 Full length	柄径D Shank diameter	订货编号 Order NO.	直径D1 Diameter	刃沟长L2 Channel length	全长L1 Full length	柄径D Shank diameter
HB-XA/XG-053	0.53	5.0	50	4	HB-XA/XG-182	1.82	12	50	4
HB-XA/XG-054	0.54	5.0	50	4	HB-XA/XG-183	1.83	12	50	4
HB-XA/XG-056	0.56	5.0	50	4	HB-XA/XG-184	1.84	12	50	4
HB-XA/XG-057	0.57	5.0	50	4	HB-XA/XG-186	1.86	12	50	4
HB-XA/XG-058	0.58	5.0	50	4	HB-XA/XG-187	1.87	12	50	4
HB-XA/XG-059	0.59	5	50	4	HB-XA/XG-188	1.88	12	50	4
HB-XA/XG-061	0.61	6	50	4	HB-XA/XG-189	1.89	12	50	4
HB-XA/XG-062	0.62	6	50	4	HB-XA/XG-191	1.91	12	50	4
HB-XA/XG-063	0.63	6	50	4	HB-XA/XG-192	1.92	12	50	4
HB-XA/XG-064	0.64	6	50	4	HB-XA/XG-193	1.93	12	50	4
HB-XA/XG-066	0.66	6	50	4	HB-XA/XG-194	1.94	12	50	4
HB-XA/XG-067	0.67	6	50	4	HB-XA/XG-196	1.96	12	50	4
HB-XA/XG-068	0.68	6	50	4	HB-XA/XG-197	1.97	12	50	4
HB-XA/XG-069	0.69	6	50	4	HB-XA/XG-198	1.98	12	50	4
HB-XA/XG-071	0.71	6	50	4	HB-XA/XG-199	1.99	12	50	4
HB-XA/XG-072	0.72	6	50	4	HB-XA/XG-201	2.01	12	50	4
HB-XA/XG-073	0.73	6	50	4	HB-XA/XG-202	2.02	12	50	4
HB-XA/XG-074	0.74	6	50	4	HB-XA/XG-203	2.03	12	50	4
HB-XA/XG-076	0.76	6	50	4	HB-XA/XG-204	2.04	12	50	4
HB-XA/XG-077	0.77	6	50	4	HB-XA/XG-206	2.06	12	50	4
HB-XA/XG-078	0.78	6	50	4	HB-XA/XG-207	2.07	12	50	4
HB-XA/XG-079	0.79	6	50	4	HB-XA/XG-208	2.08	12	50	4
HB-XA/XG-081	0.81	6	50	4	HB-XA/XG-209	2.09	12	50	4
HB-XA/XG-082	0.82	6	50	4	HB-XA/XG-211	2.11	12	50	4
HB-XA/XG-083	0.83	6	50	4	HB-XA/XG-212	2.12	12	50	4
HB-XA/XG-083	0.84	6	50	4	HB-XA/XG-213	2.13	12	50	4
HB-XA/XG-086	0.86	6	50	4	HB-XA/XG-214	2.14	12	50	4
HB-XA/XG-087	0.87	6	50	4	HB-XA/XG-216	2.16	12	50	4
HB-XA/XG-088	0.88	6	50	4	HB-XA/XG-217	2.17	12	50	4
HB-XA/XG-089	0.89	6	50	4	HB-XA/XG-218	2.18	12	50	4
HB-XA/XG-091	0.91	6	50	4	HB-XA/XG-219	2.19	12	50	4
HB-XA/XG-092	0.92	6	50	4	HB-XA/XG-221	2.21	13	50	4
HB-XA/XG-093	0.93	6	50	4	HB-XA/XG-222	2.22	13	50	4
HB-XA/XG-094	0.94	6	50	4	HB-XA/XG-223	2.23	13	50	4
HB-XA/XG-096	0.96	6	50	4	HB-XA/XG-224	2.24	13	50	4
HB-XA/XG-097	0.97	6	50	4	HB-XA/XG-225	2.26	13	50	4
HB-XA/XG-098	0.98	6	50	4	HB-XA/XG-227	2.27	13	50	4
HB-XA/XG-099	0.99	6	50	4	HB-XA/XG-228	2.28	13	50	4
HB-XA/XG-101	1.01	8	50	4	HB-XA/XG-229	2.29	13	50	4
HB-XA/XG-102	1.02	8	50	4	HB-XA/XG-231	2.31	13	50	4
HB-XA/XG-103	1.03	8	50	4	HB-XA/XG-232	2.32	13	50	4
HB-XA/XG-104	1.04	8	50	4	HB-XA/XG-233	2.33	13	50	4
HB-XA/XG-106	1.06	8	50	4	HB-XA/XG-234	2.34	13	50	4
HB-XA/XG-107	1.07	8	50	4	HB-XA/XG-236	2.36	13	50	4
HB-XA/XG-108	1.08	8	50	4	HB-XA/XG-237	2.37	13	50	4
HB-XA/XG-109	1.09	8	50	4	HB-XA/XG-238	2.38	13	50	4
HB-XA/XG-111	1.11	8	50	4	HB-XA/XG-239	2.39	13	50	4
HB-XA/XG-112	1.12	8	50	4	HB-XA/XG-241	2.41	14	50	4
HB-XA/XG-113	1.13	8	50	4	HB-XA/XG-242	2.42	14	50	4
HB-XA/XG-114	1.14	8	50	4	HB-XA/XG-243	2.43	14	50	4
HB-XA/XG-116	1.16	8	50	4	HB-XA/XG-244	2.44	14	50	4
HB-XA/XG-117	1.17	8	50	4	HB-XA/XG-246	2.46	14	50	4
HB-XA/XG-118	1.18	8	50	4	HB-XA/XG-247	2.47	14	50	4
HB-XA/XG-119	1.19	8	50	4	HB-XA/XG-248	2.48	14	50	4
HB-XA/XG-121	1.21	8	50	4	HB-XA/XG-249	2.49	14	50	4
HB-XA/XG-122	1.22	8	50	4	HB-XA/XG-251	2.51	14	50	4
HB-XA/XG-123	1.23	8	50	4	HB-XA/XG-252	2.52	14	50	4
HB-XA/XG-124	1.24	8	50	4	HB-XA/XG-253	2.53	14	50	4
HB-XA/XG-126	1.26	8	50	4	HB-XA/XG-254	2.54	14	50	4
HB-XA/XG-127	1.27	8	50	4	HB-XA/XG-256	2.56	14	50	4
HB-XA/XG-128	1.28	8	50	4	HB-XA/XG-257	2.57	14	50	4
HB-XA/XG-129	1.29	8	50	4	HB-XA/XG-258	2.58	14	50	4
HB-XA/XG-131	1.31	8	50	4	HB-XA/XG-259	2.59	14	50	4
HB-XA/XG-132	1.32	8	50	4	HB-XA/XG-261	2.61	14	50	4
HB-XA/XG-133	1.33	8	50	4	HB-XA/XG-262	2.62	14	50	4
HB-XA/XG-134	1.34	8	50	4	HB-XA/XG-263	2.63	14	50	4
HB-XA/XG-135	1.36	8	50	4	HB-XA/XG-264	2.64	14	50	4
HB-XA/XG-137	1.37	8	50	4	HB-XA/XG-266	2.66	14	50	4
HB-XA/XG-138	1.38	8	50	4	HB-XA/XG-267	2.67	14	50	4
HB-XA/XG-139	1.39	8	50	4	HB-XA/XG-268	2.68	14	50	4
HB-XA/XG-141	1.41	9	50	4	HB-XA/XG-269	2.69	14	50	4
HB-XA/XG-142	1.42	9	50	4	HB-XA/XG-271	2.71	16	50	4
HB-XA/XG-143	1.43	9	50	4	HB-XA/XG-272	2.72	16	50	4
HB-XA/XG-144	1.44	9	50	4	HB-XA/XG-273	2.73	16	50	4
HB-XA/XG-146	1.46	9	50	4	HB-XA/XG-274	2.74	16	50	4
HB-XA/XG-147	1.47	9	50	4	HB-XA/XG-276	2.76	16	50	4
HB-XA/XG-148	1.48	9	50	4	HB-XA/XG-277	2.77	16	50	4
HB-XA/XG-149	1.49	9	50	4	HB-XA/XG-278	2.78	16	50	4
HB-XA/XG-151	1.51	9	50	4	HB-XA/XG-279	2.79	16	50	4
HB-XA/XG-152	1.52	9	50	4	HB-XA/XG-281	2.81	16	50	4
HB-XA/XG-153	1.53	9	50	4	HB-XA/XG-282	2.82	16	50	4
HB-XA/XG-154	1.54	9	50	4	HB-XA/XG-283	2.83	16	50	4
HB-XA/XG-156	1.56	9	50	4	HB-XA/XG-284	2.84	16	50	4
HB-XA/XG-157	1.57	9	50	4	HB-XA/XG-286	2.86	16	50	4
HB-XA/XG-158	1.58	9	50	4	HB-XA/XG-287	2.87	16	50	4
HB-XA/XG-159	1.59	9	50	4	HB-XA/XG-288	2.88	16	50	4
HB-XA/XG-161	1.61	10	50	4	HB-XA/XG-289	2.89	16	50	4
HB-XA/XG-162	1.62	10	50	4	HB-XA/XG-291	2.91	16	50	4
HB-XA/XG-163	1.63	10	50	4	HB-XA/XG-292	2.92	16	50	4
HB-XA/XG-164	1.64	10	50	4	HB-XA/XG-293	2.93	16	50	4
HB-XA/XG-166	1.66	10	50	4	HB-XA/XG-294	2.94	16	50	4
HB-XA/XG-167	1.67	10	50	4	HB-XA/XG-296	2.96	16	50	4
HB-XA/XG-168	1.68	10	50	4	HB-XA/XG-297	2.97	16	50	4
HB-XA/XG-169	1.69	10	50	4	HB-XA/XG-298	2.98	16	50	4
HB-XA/XG-171	1.71	10	50	4	HB-XA/XG-299	2.99	16	50	4
HB-XA/XG-172	1.72	10	50	4	HB-XA/XG-301	3.01	20	52	4
HB-XA/XG-173	1.73	10	50	4	HB-XA/XG-302	3.02	20	52	4
HB-XA/XG-174	1.74	10	50	4	HB-XA/XG-303	3.03	20	52	4
HB-XA/XG-176	1.76	10	50	4	HB-XA/XG-304	3.04	20	52	4
HB-XA/XG-177	1.77	10	50	4	HB-XA/XG-306	3.06	20	52	4
HB-XA/XG-178	1.78	10	50	4	HB-XA/XG-307	3.07	20	52	4
HB-XA/XG-179	1.79	10	50	4	HB-XA/XG-308	3.08	20	52	4
HB-XA/XG-181	1.81	12	50	4	HB-XA/XG-309	3.09	20	52	4

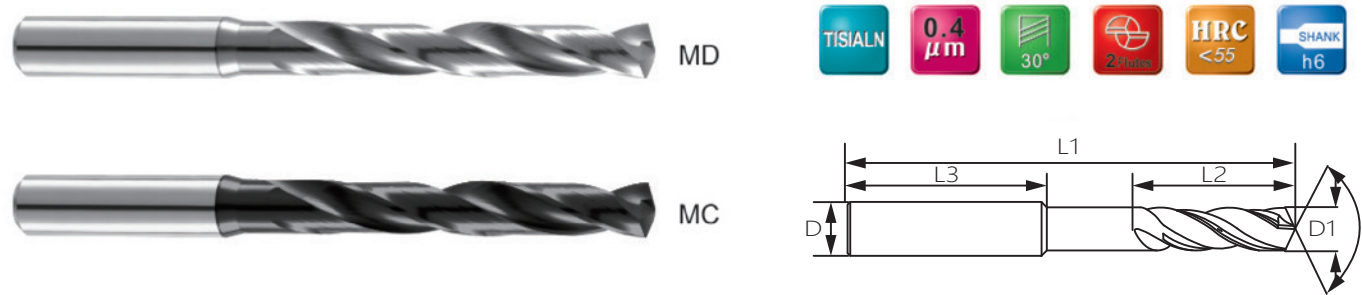
订货编号 Order NO.	直径D1 Diameter	刃沟长L2 Channel length	全长L1 Full length	柄径D Shank diameter
HB-XA/XG-311	3.11	20.0	52	4
HB-XA/XG-312	3.12	20.0	52	4
HB-XA/XG-313	3.13	20.0	52	4
HB-XA/XG-314	3.14	20.0	52	4
HB-XA/XG-316	3.16	20.0	52	4
HB-XA/XG-317	3.17	20	52	4
HB-XA/XG-318	3.18	20	52	4
HB-XA/XG-319	3.19	20	52	4
HB-XA/XG-321	3.21	20	52	4
HB-XA/XG-322	3.22	20	52	4
HB-XA/XG-323	3.23	20	52	4
HB-XA/XG-324	3.24	20	52	4
HB-XA/XG-325	3.26	20	52	4
HB-XA/XG-327	3.27	20	52	4
HB-XA/XG-328	3.28	20	52	4
HB-XA/XG-329	3.29	20	52	4
HB-XA/XG-331	3.31	20	52	4
HB-XA/XG-332	3.32	20	52	4
HB-XA/XG-333	3.33	20	52	4
HB-XA/XG-334	3.34	20	52	4
HB-XA/XG-336	3.36	20	52	4
HB-XA/XG-337	3.37	20	52	4
HB-XA/XG-338	3.38	20	52	4
HB-XA/XG-339	3.39	20	52	4
HB-XA/XG-341	3.41	20	52	4
HB-XA/XG-342	3.42	20	52	4
HB-XA/XG-343	3.43	20	52	4
HB-XA/XG-344	3.44	20	52	4
HB-XA/XG-346	3.46	20	52	4
HB-XA/XG-347	3.47	20	52	4
HB-XA/XG-348	3.48	20	52	4
HB-XA/XG-349	3.49	20	52	4
HB-XA/XG-351	3.51	23	55	4
HB-XA/XG-352	3.52	23	55	4
HB-XA/XG-353	3.53	23	55	4
HB-XA/XG-354	3.54	23	55	4

订货编号 Order NO.	直径D1 Diameter	刃沟长L2 Channel length	全长L1 Full length	柄径D Shank diameter
HB-XA/XG-356	3.56	23	55	4
HB-XA/XG-357	3.57	23	55	4
HB-XA/XG-358	3.58	23	55	4
HB-XA/XG-359	3.59	23	55	4
HB-XA/XG-361	3.61	23	55	4
HB-XA/XG-362	3.62	23	55	4
HB-XA/XG-363	3.63	23	55	4
HB-XA/XG-364	3.64	23	55	4
HB-XA/XG-366	3.66	23	55	4
HB-XA/XG-367	3.67	23	55	4
HB-XA/XG-368	3.68	23	55	4
HB-XA/XG-369	3.69	23	55	4
HB-XA/XG-371	3.71	23	55	4
HB-XA/XG-372	3.72	23	55	4
HB-XA/XG-373	3.73	23	55	4
HB-XA/XG-374	3.74	23	55	4
HB-XA/XG-376	3.76	23	55	4
HB-XA/XG-377	3.77	23	55	4
HB-XA/XG-378	3.78	23	55	4
HB-XA/XG-379	3.79	23	55	4
HB-XA/XG-381	3.81	23	55	4
HB-XA/XG-382	3.82	23	55	4
HB-XA/XG-383	3.83	23	55	4
HB-XA/XG-384	3.84	23	55	4
HB-XA/XG-386	3.86	23	55	4
HB-XA/XG-387	3.87	23	55	4
HB-XA/XG-388	3.88	23	55	4
HB-XA/XG-389	3.89	23	55	4
HB-XA/XG-391	3.91	23	55	4
HB-XA/XG-392	3.92	23	55	4
HB-XA/XG-393	3.93	23	55	4
HB-XA/XG-394	3.94	23	55	4
HB-XA/XG-396	3.96	23	55	4
HB-XA/XG-397	3.97	23	55	4
HB-XA/XG-398	3.98	23	55	4
HB-XA/XG-399	3.99	23	55	4

UNIVERSAL TUNGSTEN STEEL DRILL BIT WITH MILLING SHANK
MD/MC 5XD 0.01MM-SHANK DIA.3 SERIES

铣刀柄通用型钨钢钻头 3柄间隔0.01系列

- MD-Applicable materials: aluminum, non-ferrous metals.non-metallic. (Uncoated tools)
MD-适用切削材质: 铝, 有色金属, 非金属类材料。(未涂层刀具)
- MC-Applicable materials: carbon steel, alloy steel, quenchedandtempered steel, sus, mold steel, other steel, ductile iron.
MC-适用切削材质: 中碳钢, 合金钢, 调质钢, 不锈钢, 模具钢, 其他钢材, 铸铁等。
- OC:the material to be processed in accordance with different coatings and colors, For more information, refer to INSIGHT coating list.
OC:依照被加工材质不同涂层及颜色,详见insight涂层表。



订货编号 Order NO.	直径D1 Diameter	刃沟长L2 Channel length	全长L1 Full length	柄径D Shank diameter
FS-MD/MC-020	0.20	3.0	38	3
FS-MD/MC-030	0.30	3.0	38	3
FS-MD/MC-040	0.40	4.0	38	3
FS-MD/MC-050	0.50	4.0	38	3
FS-MD/MC-060	0.60	6.0	38	3
FS-MD/MC-070	0.7	6	38	3
FS-MD/MC-080	0.8	6	38	3
FS-MD/MC-090	0.9	6	38	3
FS-MD/MC-100	1	7	38	3
FS-MD/MC-110	1.1	7	38	3
FS-MD/MC-120	1.2	7	38	3
FS-MD/MC-130	1.3	8	38	3
FS-MD/MC-140	1.4	8	38	3
FS-MD/MC-150	1.5	8	38	3
FS-MD/MC-160	1.6	9	38	3
FS-MD/MC-170	1.7	9	38	3
FS-MD/MC-180	1.8	10	38	3
FS-MD/MC-190	1.9	10	38	3
FS-MD/MC-200	2	12	38	3

订货编号 Order NO.	直径D1 Diameter	刃沟长L2 Channel length	全长L1 Full length	柄径D Shank diameter
FS-MD/MC-210	2.1	12	38	3
FS-MD/MC-220	2.2	12	38	3
FS-MD/MC-230	2.3	12	38	3
FS-MD/MC-240	2.4	12	38	3
FS-MD/MC-250	2.5	12	38	3
FS-MD/MC-260	2.6	12	38	3
FS-MD/MC-270	2.7	12	38	3
FS-MD/MC-280	2.8	12	38	3
FS-MD/MC-290	2.9	12	38	3
FS-MD/MC-300	3	12	38	3
FS-MD/MC-025	0.25	3	38	3
FS-MD/MC-035	0.35	3	38	3
FS-MD/MC-045	0.45	4	38	3
FS-MD/MC-055	0.55	4	38	3
FS-MD/MC-065	0.65	6	38	3
FS-MD/MC-075	0.75	6	38	3
FS-MD/MC-085	0.85	6	38	3
FS-MD/MC-095	0.95	6	38	3
FS-MD/MC-105	1.05	7	38	3

订货编号 Order NO.	直径D1 Diameter	刃沟长L2 Channel length	全长L1 Full length	柄径D Shank diameter
FS-MD/MC-115	1.15	7.0	38	3
FS-MD/MC-125	1.25	8.0	38	3
FS-MD/MC-135	1.35	8.0	38	3
FS-MD/MC-145	1.45	8.0	38	3
FS-MD/MC-155	1.55	8.0	38	3
FS-MD/MC-165	1.65	9	38	3
FS-MD/MC-175	1.75	9	38	3
FS-MD/MC-185	1.85	10	38	3
FS-MD/MC-195	1.95	10	38	3
FS-MD/MC-205	2.05	12	38	3

订货编号 Order NO.	直径D1 Diameter	刃沟长L2 Channel length	全长L1 Full length	柄径D Shank diameter
FS-MD/MC-215	2.15	12	38	3
FS-MD/MC-225	2.25	12	38	3
FS-MD/MC-235	2.35	12	38	3
FS-MD/MC-245	2.45	12	38	3
FS-MD/MC-255	2.55	12	38	3
FS-MD/MC-265	2.65	12	38	3
FS-MD/MC-275	2.75	12	38	3
FS-MD/MC-285	2.85	12	38	3
FS-MD/MC-295	2.95	12	38	3

订货编号 Order NO.	直径D1 Diameter	刃沟长L2 Channel length	全长L1 Full length	柄径D Shank diameter
FS-MD/MC-021	0.21	3.0	38	3
FS-MD/MC-022	0.22	3.0	38	3
FS-MD/MC-023	0.23	3.0	38	3
FS-MD/MC-024	0.24	3.0	38	3
FS-MD/MC-026	0.26	3.0	38	3
FS-MD/MC-027	0.27	3	38	3
FS-MD/MC-028	0.28	3	38	3
FS-MD/MC-029	0.29	3	38	3
FS-MD/MC-031	0.31	3	38	3
FS-MD/MC-032	0.32	3	38	3
FS-MD/MC-033	0.33	3	38	3
FS-MD/MC-034	0.34	3	38	3
FS-MD/MC-036	0.36	3	38	3
FS-MD/MC-037	0.37	3	38	3
FS-MD/MC-038	0.38	3	38	3
FS-MD/MC-039	0.39	3	38	3
FS-MD/MC-041	0.41	4	38	3
FS-MD/MC-042	0.42	4	38	3
FS-MD/MC-043	0.43	4	38	3
FS-MD/MC-044	0.44	4	38	3
FS-MD/MC-046	0.46	4	38	3
FS-MD/MC-047	0.47	4	38	3
FS-MD/MC-048	0.48	4	38	3
FS-MD/MC-049	0.49	4	38	3
FS-MD/MC-051	0.51	4	38	3
FS-MD/MC-052	0.52	4	38	3
FS-MD/MC-053	0.53	4	38	3
FS-MD/MC-054	0.54	4	38	3
FS-MD/MC-056	0.556	5	38	3
FS-MD/MC-057	0.57	5	38	3
FS-MD/MC-058	0.584	5	38	3
FS-MD/MC-059	0.59	5	38	3
FS-MD/MC-061	0.614	6	38	3
FS-MD/MC-062	0.62	6	38	3
FS-MD/MC-063	0.626	6	38	3
FS-MD/MC-064	0.642	6	38	3
FS-MD/MC-066	0.66	6	38	3
FS-MD/MC-067	0.67	6	38	3
FS-MD/MC-068	0.68	6	38	3
FS-MD/MC-069	0.69	6	38	3

订货编号 Order NO.	直径D1 Diameter	刃沟长L2 Channel length	全长L1 Full length	柄径D Shank diameter
FS-MD/MC-071	0.71	6	38	3
FS-MD/MC-072	0.72	6	38	3
FS-MD/MC-073	0.73	6	38	3
FS-MD/MC-074	0.74	6	38	3
FS-MD/MC-076	0.76	6	38	3
FS-MD/MC-077	0.77	6	38	3
FS-MD/MC-078	0.78	6	38	3
FS-MD/MC-079	0.79	6	38	3
FS-MD/MC-081	0.81	6	38	3
FS-MD/MC-082	0.82	6	38	3
FS-MD/MC-083	0.83	6	38	3
FS-MD/MC-084	0.84	6	38	3
FS-MD/MC-086	0.86	6	38	3
FS-MD/MC-087	0.87	6	38	3
FS-MD/MC-088	0.88	6	38	3
FS-MD/MC-089	0.89	6	38	3
FS-MD/MC-091	0.91	6	38	3
FS-MD/MC-092	0.92	6	38	3
FS-MD/MC-093	0.93	6	38	3
FS-MD/MC-094	0.94	6	38	3
FS-MD/MC-096	0.96	6	38	3
FS-MD/MC-097	0.97	6	38	3
FS-MD/MC-098	0.98	6	38	3
FS-MD/MC-099	0.99	6	38	3
FS-MD/MC-101	1.01	7	38	3
FS-MD/MC-102	1.02	7	38	3
FS-MD/MC-103	1.03	7	38	3
FS-MD/MC-104	1.04	7	38	3
FS-MD/MC-106	1.06	7	38	3
FS-MD/MC-107	1.07	7	38	3
FS-MD/MC-108	1.08	7	38	3
FS-MD/MC-109	1.09	7	38	3
FS-MD/MC-111	1.11	7	38	3
FS-MD/MC-112	1.12	7	38	3
FS-MD/MC-113	1.13	7	38	3
FS-MD/MC-114	1.14	7	38	3
FS-MD/MC-116	1.16	7	38	3
FS-MD/MC-117	1.17	7	38	3
FS-MD/MC-118	1.18	7	38	3
FS-MD/MC-119	1.19	7	38	3

订货编号 Order NO.	直径D1 Diameter	刃沟长L2 Channel length	全长L1 Full length	柄径D Shank diameter
FS-MD/MC-121	1.21	7.0	38	3
FS-MD/MC-122	1.22	7.0	38	3
FS-MD/MC-123	1.23	7.0	38	3
FS-MD/MC-124	1.24	7.0	38	3
FS-MD/MC-126	1.26	8.0	38	3
FS-MD/MC-127	1.27	8	38	3
FS-MD/MC-128	1.28	8	38	3
FS-MD/MC-129	1.29	8	38	3
FS-MD/MC-131	1.31	8	38	3
FS-MD/MC-132	1.32	8	38	3
FS-MD/MC-133	1.33	8	38	3
FS-MD/MC-134	1.34	8	38	3
FS-MD/MC-136	1.36	8	38	3
FS-MD/MC-137	1.37	8	38	3
FS-MD/MC-138	1.38	8	38	3
FS-MD/MC-139	1.39	8	38	3
FS-MD/MC-141	1.41	8	38	3
FS-MD/MC-142	1.42	8	38	3
FS-MD/MC-143	1.43	8	38	3
FS-MD/MC-144	1.44	8	38	3
FS-MD/MC-146	1.46	8	38	3
FS-MD/MC-147	1.47	8	38	3
FS-MD/MC-148	1.48	8	38	3
FS-MD/MC-149	1.49	8	38	3

订货编号 Order NO.	直径D1 Diameter	刃沟长L2 Channel length	全长L1 Full length	柄径D Shank diameter
FS-MD/MC-151	1.51	8	38	3
FS-MD/MC-152	1.52	8	38	3
FS-MD/MC-153	1.53	8	38	3
FS-MD/MC-154	1.54	8	38	3
FS-MD/MC-156	1.56	8	38	3
FS-MD/MC-157	1.57	8	38	3
FS-MD/MC-158	1.58	8	38	3
FS-MD/MC-159	1.59	8	38	3
FS-MD/MC-161	1.61	9	38	3
FS-MD/MC-162	1.62	9	38	3
FS-MD/MC-163	1.63	9	38	3
FS-MD/MC-164	1.64	9	38	3
FS-MD/MC-166	1.66	9	38	3
FS-MD/MC-167	1.67	9	38	3
FS-MD/MC-168	1.68	9	38	3
FS-MD/MC-169	1.69	9	38	3
FS-MD/MC-171	1.71	9	38	3
FS-MD/MC-172	1.72	9	38	3
FS-MD/MC-173	1.73	9	38	3
FS-MD/MC-174	1.74	9	38	3
FS-MD/MC-176	1.76	9	38	3
FS-MD/MC-177	1.77	9	38	3
FS-MD/MC-178	1.78	9	38	3
FS-MD/MC-179	1.79	9	38	3

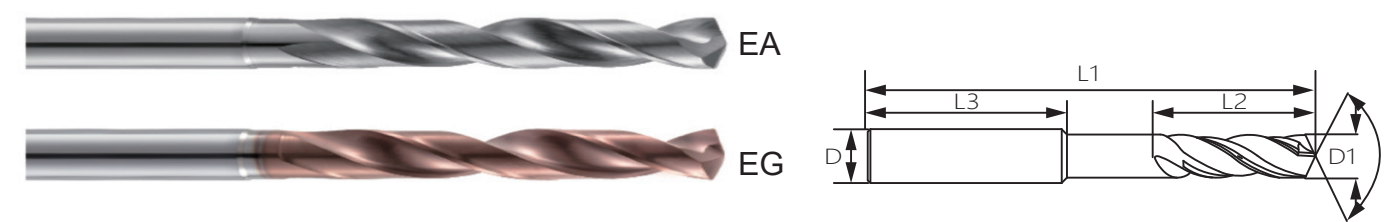
订货编号 Order NO.	直径D1 Diameter	刃沟长L2 Channel length	全长L1 Full length	柄径D Shank diameter
FS-MD/MC-181	1.81	10.0	38	3
FS-MD/MC-182	1.82	10.0	38	3
FS-MD/MC-183	1.83	10.0	38	3
FS-MD/MC-184	1.84	10.0	38	3
FS-MD/MC-186	1.86	10.0	38	3
FS-MD/MC-187	1.87	10	38	3
FS-MD/MC-188	1.88	10	38	3
FS-MD/MC-189	1.89	10	38	3
FS-MD/MC-191	1.91	10	38	3
FS-MD/MC-192	1.92	10	38	3
FS-MD/MC-193	1.93	10	38	3
FS-MD/MC-194	1.94	10	38	3
FS-MD/MC-196	1.96	10	38	3
FS-MD/MC-197	1.97	10	38	3
FS-MD/MC-198	1.98	10	38	3
FS-MD/MC-199	1.99	10	38	3
FS-MD/MC-201	2.01	12	38	3
FS-MD/MC-202	2.02	12	38	3
FS-MD/MC-203	2.03	12	38	3
FS-MD/MC-204	2.04	12	38	3
FS-MD/MC-206	2.06	12	38	3
FS-MD/MC-207	2.07	12	38	3
FS-MD/MC-208	2.08	12	38	3
FS-MD/MC-209	2.09	12	38	3
FS-MD/MC-211	2.11	12	38	3
FS-MD/MC-212	2.12	12	38	3
FS-MD/MC-213	2.13	12	38	3
FS-MD/MC-214	2.14	12	38	3
FS-MD/MC-216	2.16	12	38	3
FS-MD/MC-217	2.17	12	38	3
FS-MD/MC-218	2.18	12	38	3
FS-MD/MC-219	2.19	12	38	3
FS-MD/MC-221	2.21	12	38	3
FS-MD/MC-222	2.22	12	38	3
FS-MD/MC-223	2.23	12	38	3
FS-MD/MC-224	2.24	12	38	3
FS-MD/MC-226	2.26	12	38	3
FS-MD/MC-227	2.27	12	38	3
FS-MD/MC-228	2.28	12	38	3
FS-MD/MC-229	2.29	12	38	3
FS-MD/MC-231	2.31	12	38	3
FS-MD/MC-232	2.32	12	38	3
FS-MD/MC-233	2.33	12	38	3
FS-MD/MC-234	2.34	12	38	3
FS-MD/MC-236	2.36	12	38	3
FS-MD/MC-237	2.37	12	38	3
FS-MD/MC-238	2.38	12	38	3
FS-MD/MC-239	2.39	12	38	3

订货编号 Order NO.	直径D1 Diameter	刃沟长L2 Channel length	全长L1 Full length	柄径D Shank diameter
FS-MD/MC-241	2.41	12	38	3
FS-MD/MC-242	2.42	12	38	3
FS-MD/MC-243	2.43	12	38	3
FS-MD/MC-244	2.44	12	38	3
FS-MD/MC-246	2.46	12	38	3
FS-MD/MC-247	2.47	12	38	3
FS-MD/MC-248	2.48	12	38	3
FS-MD/MC-249	2.49	12	38	3
FS-MD/MC-251	2.51	12	38	3
FS-MD/MC-252	2.52	12	38	3
FS-MD/MC-253	2.53	12	38	3
FS-MD/MC-254	2.54	12	38	3
FS-MD/MC-256	2.56	12	38	3
FS-MD/MC-257	2.57	12	38	3
FS-MD/MC-258	2.58	12	38	3
FS-MD/MC-259	2.59	12	38	3
FS-MD/MC-261	2.61	12	38	3
FS-MD/MC-262	2.62	12	38	3
FS-MD/MC-263	2.63	12	38	3
FS-MD/MC-264	2.64	12	38	3
FS-MD/MC-266	2.66	12	38	3
FS-MD/MC-267	2.67	12	38	3
FS-MD/MC-268	2.68	12	38	3
FS-MD/MC-269	2.69	12	38	3
FS-MD/MC-271	2.71	12	38	3
FS-MD/MC-272	2.72	12	38	3
FS-MD/MC-273	2.73	12	38	3
FS-MD/MC-274	2.74	12	38	3
FS-MD/MC-276	2.76	12	38	3
FS-MD/MC-277	2.77	12	38	3
FS-MD/MC-278	2.78	12	38	3
FS-MD/MC-279	2.79	12	38	3
FS-MD/MC-281	2.81	12	38	3
FS-MD/MC-282	2.82	12	38	3
FS-MD/MC-283	2.83	12	38	3
FS-MD/MC-284	2.84	12	38	3
FS-MD/MC-286	2.86	12	38	3
FS-MD/MC-287	2.87	12	38	3
FS-MD/MC-288	2.88	12	38	3
FS-MD/MC-289	2.89	12	38	3
FS-MD/MC-291	2.91	12	38	3
FS-MD/MC-292	2.92	12	38	3
FS-MD/MC-293	2.93	12	38	3
FS-MD/MC-294	2.94	12	38	3
FS-MD/MC-296	2.96	12	38	3
FS-MD/MC-297	2.97	12	38	3
FS-MD/MC-298	2.98	12	38	3
FS-MD/MC-299	2.99	12	38	3

TUNGSTEN STEEL DRILL BIT WITH MILLING SHANK
EA/EG EXTENTION SERIES

EA/EG 加长款

- EA-Applicable materials: aluminum, non-ferrous metals.non-metallic. (Uncoated tools)
EA-适用切削材质: 铝, 有色金属, 非金属类材料。(未涂层刀具)
- EG-Applicable materials: carbon steel, alloy steel, quenchedandtempered steel, sus, mold steel, other steel, ductile iron.
EG-适用切削材质: 中碳钢, 合金钢, 调质钢, 不锈钢, 模具钢, 其他钢材, 铸铁等。
- OC:the material to be processed in accordance with different coatings and colors, For more information, refer to INSIGHT coating list.
OC:依照被加工材質不同塗層及顏色,详见insight涂层表。



订货编号 Order NO.	直径D1 Diameter	刃沟长L2 Channel length	全长L1 Full length	柄径D Shank diameter
FS-EA/EG-050A	0.50	10.0	50	4
FS-EA/EG-050B	0.50	15.0	50	4
FS-EA/EG-060A	0.60	10.0	50	4
FS-EA/EG-060B	0.60	15.0	50	4
FS-EA/EG-070A	0.70	10.0	50	4
FS-EA/EG-070B	0.7	15	50	4
FS-EA/EG-075	0.75	10	50	4
FS-EA/EG-080A	0.8	10	50	4
FS-EA/EG-080B	0.8	15	50	4
FS-EA/EG-085	0.85	10	50	4
FS-EA/EG-088	0.88	10	50	4
FS-EA/EG-089	0.89	10	50	4
FS-EA/EG-090A	0.9	10	50	4
FS-EA/EG-090B	0.9	15	50	4
FS-EA/EG-095A	0.95	10	50	4
FS-EA/EG-095B	0.95	15	50	4
FS-EA/EG-100A	1	10	50	4
FS-EA/EG-100B	1	12	50	4
FS-EA/EG-100C	1	15	50	4
FS-EA/EG-100D	1	20	50	4
FS-EA/EG-105A	1.05	10	50	4
FS-EA/EG-105B	1.05	15	50	4
FS-EA/EG-108A	1.08	10	50	4
FS-EA/EG-108B	1.08	15	50	4
FS-EA/EG-110	1.1	15	50	4
FS-EA/EG-115A	1.15	15	50	4
FS-EA/EG-115B	1.15	20	50	4
FS-EA/EG-120A	1.2	12	50	4
FS-EA/EG-120B	1.2	15	50	4
FS-EA/EG-125A	1.25	12	50	4
FS-EA/EG-125B	1.25	15	50	4
FS-EA/EG-125C	1.25	20	50	4
FS-EA/EG-130	1.3	15	50	4
FS-EA/EG-135	1.35	15	50	4
FS-EA/EG-140	1.4	15	50	4
FS-EA/EG-145A	1.45	12	50	4
FS-EA/EG-145B	1.45	15	50	4
FS-EA/EG-145C	1.45	20	50	4
FS-EA/EG-150A	1.5	12	50	4
FS-EA/EG-150B	1.5	15	50	4
FS-EA/EG-150C	1.5	20	50	4
FS-EA/EG-160A	1.6	15	50	4
FS-EA/EG-160B	1.6	20	50	4
FS-EA/EG-165	1.65	20	50	4
FS-EA/EG-170A	1.7	15	50	4
FS-EA/EG-170B	1.7	20	50	4
FS-EA/EG-175A	1.75	15	50	4
FS-EA/EG-175B	1.75	20	50	4
FS-EA/EG-180A	1.8	15	50	4
FS-EA/EG-180B	1.8	20	50	4
FS-EA/EG-182	1.82	20	50	4
FS-EA/EG-185A	1.85	15	50	4
FS-EA/EG-185B	1.85	20	50	4
FS-EA/EG-190A	1.9	15	50	4
FS-EA/EG-190B	1.9	20	50	4
FS-EA/EG-200A	2	15	50	4
FS-EA/EG-200B	2	20	50	4
FS-EA/EG-200C	2	25	75	4

订货编号 Order NO.	直径D1 Diameter	刃沟长L2 Channel length	全长L1 Full length	柄径D Shank diameter
FS-EA/EG-210A	2.1	20	50	4
FS-EA/EG-210B	2.1	25	75	4
FS-EA/EG-220A	2.2	20	50	4
FS-EA/EG-220B	2.2	25	75	4
FS-EA/EG-230A	2.3	20	50	4
FS-EA/EG-230B	2.3	25	75	4
FS-EA/EG-240A	2.4	20	50	4
FS-EA/EG-240B	2.4	25	75	4
FS-EA/EG-250A	2.5	20	50	4
FS-EA/EG-250B	2.5	25	75	4
FS-EA/EG-250C	2.5	30	75	4
FS-EA/EG-260A	2.6	20	50	4
FS-EA/EG-260B	2.6	30	75	4
FS-EA/EG-270A	2.7	20	50	4
FS-EA/EG-270B	2.7	30	75	4
FS-EA/EG-275A	2.75	20	50	4
FS-EA/EG-275B	2.75	30	75	4
FS-EA/EG-280A	2.8	20	50	4
FS-EA/EG-280B	2.8	30	75	4
FS-EA/EG-290A	2.9	20	50	4
FS-EA/EG-290B	2.9	30	75	4
FS-EA/EG-300A	3	20	50	4
FS-EA/EG-300B	3	30	75	4
FS-EA/EG-300C	3	40	75	4
FS-EA/EG-310	3.1	33	75	4
FS-EA/EG-320	3.2	33	75	4
FS-EA/EG-330	3.3	36	75	4
FS-EA/EG-340	3.4	36	75	4
FS-EA/EG-350	3.5	36	75	4
FS-EA/EG-360	3.6	40	75	4
FS-EA/EG-370	3.7	40	75	4
FS-EA/EG-380	3.8	40	75	4
FS-EA/EG-390	3.9	40	75	4
FS-EA/EG-400A	4	30	75	4
FS-EA/EG-400B	4	40	75	4
FS-EA/EG-401C	4	50	100	4
FS-EA/EG-410	4.1	45	100	6
FS-EA/EG-420	4.2	45	100	6
FS-EA/EG-430	4.3	45	100	6
FS-EA/EG-440	4.4	45	100	6
FS-EA/EG-450	4.5	50	100	6
FS-EA/EG-460	4.6	50	100	6
FS-EA/EG-470	4.7	50	100	6
FS-EA/EG-480	4.8	50	100	6
FS-EA/EG-490	4.9	50	100	6
FS-EA/EG-500A	5	40	100	6
FS-EA/EG-500B	5	50	100	6
FS-EA/EG-510	5.1	50	100	6
FS-EA/EG-520	5.2	50	100	6
FS-EA/EG-530	5.3	50	100	6
FS-EA/EG-540	5.4	50	100	6
FS-EA/EG-550	5.5	50	100	6
FS-EA/EG-560	5.6	50	100	6
FS-EA/EG-570	5.7	50	100	6
FS-EA/EG-580	5.8	50	100	6
FS-EA/EG-590	5.9	50	100	6
FS-EA/EG-600A	6	50	100	6
FS-EA/EG-600B	6	60	100	6

CUTTING PARAMETERS-DRILL

切削参数参考

材料类别 Material	切削材料硬度(HRC°) Material Hardness	线速度vc	进给 F Feed	转速 S Rotation Speed	Q 值	对应产品系列型号				
						欧标系列(⊙适用) DIN Standard (⊙ Applicable)	刃径区间 Range of blade diameter	国标系列(⊙适用) Chinese National Standard(⊙ Available)	刃径区间 Range of blade diameter	
						国标系列(⊙可用) Chinese National Standard(⊙ Available)		欧标系列(⊙可用) DIN Standard (⊙ Applicable)		
	≥ HRC58°	Vc=30m/min	F=60-100	n=Vc*1000/D/3.14	2.0-3.0	⊙	D≥3			
	≥ HRC50°	Vc=35m/min	F=80-140							
热处理钢 Heat-Treated steel	≥ HRC30°	Vc=50m/min	F=150-300		1-1.5	⊙ ⊙			⊙ ⊙	D0.2- D3.0
合金钢 Alloy Steel					2.0-3.0				⊙ ⊙	D3.01- D4
轴承钢 Bearing Steel									⊙ ⊙	D4.01- D6.0
碳钢 Carbon Steel									⊙ ⊙	D6.05- D10
铸铁类 Cast Iron								⊙ ⊙	D10.05- D12	
各类不锈钢 Stainless Steel	不锈钢 Stainless Steel	Vc=40m/min	F=100-250		3.0-5.0 0.5-2	⊙	D≥3	⊙ ⊙	D0.2- D3.0	
有色金属 Non-ferrous Metals	铝合金 Aluminum Alloy	Vc=100-150m/min	F=400-800				D≤2.99	⊙		
非金属材料 Non-Ferrous Metals	塑料、电木、 亚克力等 Plastic, Acrylic...	Vc=150-200m/min	F=550-800							
NOTE:Users can adjust accordingly based on equipment and material processing conditions										