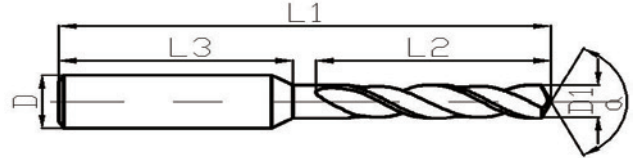


## DIN STANDARD FS-BG 3XD SERIES STEP 0.1MM



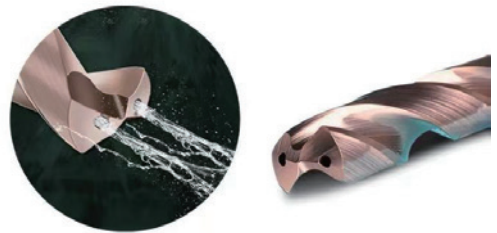
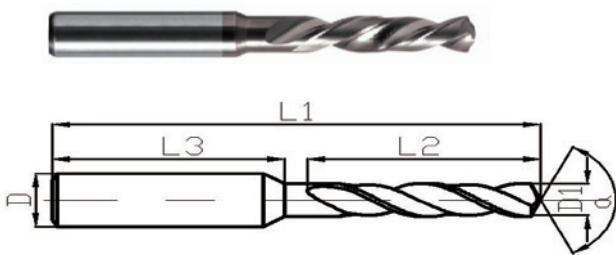
订货编号 Order NO.	直径D1 Diameter	刃沟长L2 Channel length	全长L1 Full length	柄径D Shank diameter
FS-BG-300	3.00	20.0	62	4
FS-BG-310	3.10	20.0	62	4
FS-BG-320	3.20	20.0	62	4
FS-BG-330	3.30	20.0	62	4
FS-BG-340	3.40	20.0	62	4
FS-BG-350	3.5	20	62	4
FS-BG-360	3.6	20	62	4
FS-BG-370	3.7	20	62	4
FS-BG-380	3.8	24	66	4
FS-BG-390	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



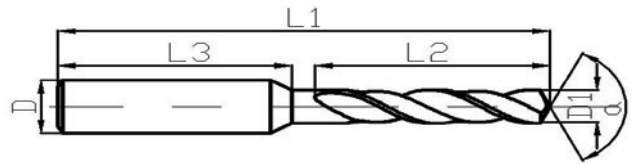
订货编号 Order NO.	直径D1 Diameter	刃沟长L2 Channel length	全长L1 Full length	柄径D Shank diameter
FSC-SG-300	3.00	20.0	62	4
FSC-SG-310	3.10	20.0	62	4
FSC-SG-320	3.20	20.0	62	4
FSC-SG-330	3.30	20.0	62	4
FSC-SG-340	3.40	20.0	62	4
FSC-SG-350	3.5	20	62	4
FSC-SG-360	3.6	20	62	4
FSC-SG-370	3.7	20	62	4
FSC-SG-380	3.8	24	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-1310	13.10	60.0	107	14
FSC-SG-1320	13.20	60.0	107	14
FSC-SG-1330	13.30	60.0	107	14
FSC-SG-1340	13.40	60.0	107	14
FSC-SG-1350	13.50	60.0	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
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

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-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



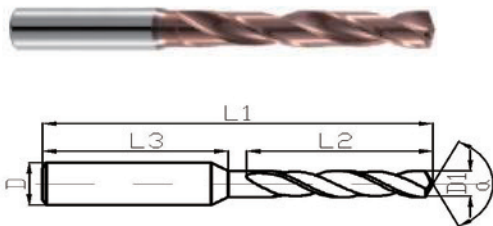
订货编号 Order NO.	直径D1 Diameter	刃沟长L2 Channel length	全长L1 Full length	柄径D Shank diameter
HB-LG-300	3.00	28.0	66	4
HB-LG-310	3.10	28.0	66	4
HB-LG-320	3.20	28.0	66	4
HB-LG-330	3.30	28.0	66	4
HB-LG-340	3.40	28.0	66	4
HB-LG-350	3.5	28	66	4
HB-LG-360	3.6	28	66	4
HB-LG-370	3.7	28	66	4
HB-LG-380	3.8	36	74	4
HB-LG-390	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



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

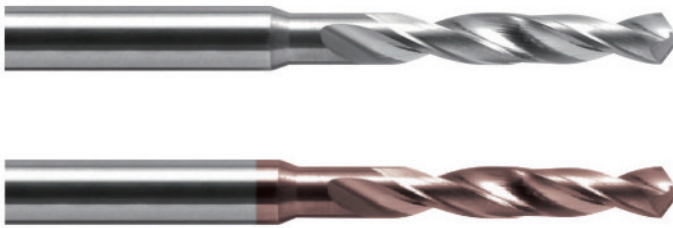
订货编号 Order NO.	直径D1 Diameter	刃沟长L2 Channel length	全长L1 Full length	柄径D Shank diameter
FSC-XG-400	4.00	36.0	74	4
FSC-XG-410	4.10	36.0	74	6
FSC-XG-420	4.20	36.0	74	6
FSC-XG-430	4.30	36.0	74	6
FSC-XG-440	4.40	36.0	74	6
FSC-XG-450	4.5	36	74	6
FSC-XG-460	4.6	36	74	6
FSC-XG-470	4.7	44	82	6
FSC-XG-480	4.8	44	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

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

## 铣刀柄通用型钨钢钻头

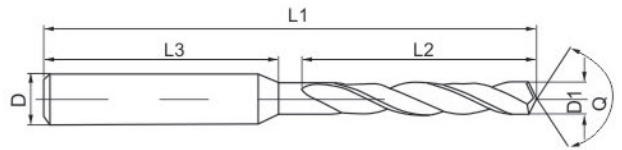
- PT-Applicable materials: aluminum, non-ferrous metals, non-metallic. (Uncoated tools)  
PT-适用切削材质: 铝, 有色金属, 非金属材料。(未涂层刀具)
- PC-Applicable materials: carbon steel, alloy steel, quenched and tempered steel, sus, mold steel, other steel, ductile iron.  
PC-适用切削材质: 中碳钢, 合金钢, 调质钢, 不锈钢, 模具钢, 其他钢材, 铸铁等。
-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



PT



PC



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	50	4
FS-PT/PC -060	0.60	5	50	4
FS-PT/PC -070	0.70	5	50	4
FS-PT/PC -080	0.80	5	50	4
FS-PT/PC -090	0.90	5	50	4
FS-PT/PC -100	1.00	6	50	4
FS-PT/PC -110	1.10	6	50	4
FS-PT/PC -120	1.20	6	50	4
FS-PT/PC -130	1.30	6	50	4
FS-PT/PC -140	1.40	6	50	4
FS-PT/PC -150	1.50	6	50	4
FS-PT/PC -160	1.60	8	50	4
FS-PT/PC -170	1.70	8	50	4
FS-PT/PC -180	1.80	9	50	4
FS-PT/PC -190	1.90	9	50	4
FS-PT/PC -200	2.00	10	50	4
FS-PT/PC -210	2.10	10	50	4
FS-PT/PC -220	2.20	10	50	4
FS-PT/PC -230	2.30	12	50	4
FS-PT/PC -240	2.40	12	50	4
FS-PT/PC -250	2.50	12	50	4
FS-PT/PC -260	2.60	14	50	4
FS-PT/PC -270	2.70	14	50	4
FS-PT/PC -280	2.80	14	50	4
FS-PT/PC -290	2.90	14	50	4
FS-PT/PC -300	3.00	16	50	4
FS-PT/PC -310	3.10	16	50	4
FS-PT/PC -320	3.20	16	50	4
FS-PT/PC -330	3.30	16	50	4
FS-PT/PC -340	3.40	16	50	4
FS-PT/PC -350	3.50	16	50	4
FS-PT/PC -360	3.60	18	50	4
FS-PT/PC -370	3.70	18	50	4
FS-PT/PC -380	3.80	18	50	4
FS-PT/PC -390	3.90	18	50	4
FS-PT/PC -400	4.00	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	50	5
FS-PT/PC -415	4.15	18	50	5
FS-PT/PC -425	4.25	18	50	5
FS-PT/PC -435	4.35	18	50	5
FS-PT/PC -445	4.45	18	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

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	4.10	18	50	5
FS-PT/PC -420	4.20	18	50	5
FS-PT/PC -430	4.30	18	50	5
FS-PT/PC -440	4.40	18	50	5
FS-PT/PC -450	4.50	18	50	5
FS-PT/PC -460	4.60	20	50	5
FS-PT/PC -470	4.70	20	50	5
FS-PT/PC -480	4.80	20	50	5
FS-PT/PC -490	4.90	20	50	5
FS-PT/PC -500	5.00	20	50	5

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 -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

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 -510	5.10	25	50	6
FS-PT/PC -520	5.20	25	50	6
FS-PT/PC -530	5.30	25	50	6
FS-PT/PC -540	5.40	25	50	6
FS-PT/PC -550	5.50	25	50	6
FS-PT/PC -560	5.60	25	50	6
FS-PT/PC -570	5.70	25	50	6
FS-PT/PC -580	5.80	25	50	6
FS-PT/PC -590	5.90	25	50	6
FS-PT/PC -600	6.00	25	50	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
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 -610	6.10	30	60	8
FS-PT/PC -620	6.20	30	60	8
FS-PT/PC -630	6.30	30	60	8
FS-PT/PC -640	6.40	30	60	8
FS-PT/PC -650	6.50	30	60	8
FS-PT/PC -660	6.60	30	60	8
FS-PT/PC -670	6.70	30	60	8
FS-PT/PC -680	6.80	30	60	8
FS-PT/PC -690	6.90	30	60	8
FS-PT/PC -700	7.00	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 -705	7.05	32	60	8
FS-PT/PC -715	7.15	32	60	8
FS-PT/PC -725	7.25	32	60	8
FS-PT/PC -735	7.35	32	60	8
FS-PT/PC -745	7.45	32	60	8
FS-PT/PC -755	7.55	32	60	8
FS-PT/PC -765	7.65	32	60	8
FS-PT/PC -775	7.75	32	60	8
FS-PT/PC -785	7.85	32	60	8
FS-PT/PC -795	7.95	32	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 -710	7.10	32	60	8
FS-PT/PC -720	7.20	32	60	8
FS-PT/PC -730	7.30	32	60	8
FS-PT/PC -740	7.40	32	60	8
FS-PT/PC -750	7.50	32	60	8
FS-PT/PC -760	7.60	32	60	8
FS-PT/PC -770	7.70	32	60	8
FS-PT/PC -780	7.80	32	60	8
FS-PT/PC -790	7.90	32	60	8
FS-PT/PC -800	8.00	32	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-805	8.05	40	75	10
FS-PT/PC-815	8.15	40	75	10
FS-PT/PC-825	8.25	40	75	10
FS-PT/PC-835	8.35	40	75	10
FS-PT/PC-845	8.45	40	75	10
FS-PT/PC-855	8.55	40	75	10
FS-PT/PC-865	8.65	40	75	10
FS-PT/PC-875	8.75	40	75	10
FS-PT/PC-885	8.85	40	75	10
FS-PT/PC-895	8.95	40	75	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-PT/PC-810	8.1	40	75	10
FS-PT/PC-820	8.2	40	75	10
FS-PT/PC-830	8.3	40	75	10
FS-PT/PC-840	8.4	40	75	10
FS-PT/PC-850	8.5	40	75	10
FS-PT/PC-860	8.6	40	75	10
FS-PT/PC-870	8.7	40	75	10
FS-PT/PC-880	8.8	40	75	10
FS-PT/PC-890	8.9	40	75	10
FS-PT/PC-900	9	40	75	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-PT/PC-905	9.05	40	75	10
FS-PT/PC-915	9.15	40	75	10
FS-PT/PC-925	9.25	40	75	10
FS-PT/PC-935	9.35	40	75	10
FS-PT/PC-945	9.45	40	75	10
FS-PT/PC-955	9.55	40	75	10
FS-PT/PC-965	9.65	40	75	10
FS-PT/PC-975	9.75	40	75	10
FS-PT/PC-985	9.85	40	75	10
FS-PT/PC-995	9.95	40	75	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-PT/PC-910	9.1	40	75	10
FS-PT/PC-920	9.2	40	75	10
FS-PT/PC-930	9.3	40	75	10
FS-PT/PC-940	9.4	40	75	10
FS-PT/PC-950	9.5	40	75	10
FS-PT/PC-960	9.6	40	75	10
FS-PT/PC-970	9.7	40	75	10
FS-PT/PC-980	9.8	40	75	10
FS-PT/PC-990	9.9	40	75	10
FS-PT/PC-1000	10	40	75	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-PT/PC-1005	10.05	42.0	75.0	12.0
FS-PT/PC-1015	10.15	42.0	75.0	12.0
FS-PT/PC-1025	10.25	42.0	75.0	12.0
FS-PT/PC-1035	10.35	42.0	75.0	12.0
FS-PT/PC-1045	10.45	42.0	75.0	12.0
FS-PT/PC-1055	10.55	42.0	75.0	12.0
FS-PT/PC-1065	10.65	42.0	75.0	12.0
FS-PT/PC-1075	10.75	42.0	75.0	12.0
FS-PT/PC-1085	10.85	42.0	75.0	12.0
FS-PT/PC-1095	10.95	42.0	75.0	12.0

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-1010	10.10	42.0	75.0	12.0
FS-PT/PC-1020	10.20	42.0	75.0	12.0
FS-PT/PC-1030	10.30	42.0	75.0	12.0
FS-PT/PC-1040	10.40	42.0	75.0	12.0
FS-PT/PC-1050	10.50	42.0	75.0	12.0
FS-PT/PC-1060	10.60	42.0	75.0	12.0
FS-PT/PC-1070	10.70	42.0	75.0	12.0
FS-PT/PC-1080	10.80	42.0	75.0	12.0
FS-PT/PC-1090	10.90	42.0	75.0	12.0
FS-PT/PC-1100	11.00	42.0	75.0	12.0

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-1105	11.05	48.0	80.0	12.0
FS-PT/PC-1115	11.15	48.0	80.0	12.0
FS-PT/PC-1125	11.25	48.0	80.0	12.0
FS-PT/PC-1135	11.35	48.0	80.0	12.0
FS-PT/PC-1145	11.45	48.0	80.0	12.0
FS-PT/PC-1155	11.55	48.0	80.0	12.0
FS-PT/PC-1165	11.65	48.0	80.0	12.0
FS-PT/PC-1175	11.75	48.0	80.0	12.0
FS-PT/PC-1185	11.85	48.0	80.0	12.0
FS-PT/PC-1195	11.95	48.0	80.0	12.0

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-1110	11.10	48.0	80.0	12.0
FS-PT/PC-1120	11.20	48.0	80.0	12.0
FS-PT/PC-1130	11.30	48.0	80.0	12.0
FS-PT/PC-1140	11.40	48.0	80.0	12.0
FS-PT/PC-1150	11.50	48.0	80.0	12.0
FS-PT/PC-1160	11.60	48.0	80.0	12.0
FS-PT/PC-1170	11.70	48.0	80.0	12.0
FS-PT/PC-1180	11.80	48.0	80.0	12.0
FS-PT/PC-1190	11.90	48.0	80.0	12.0
FS-PT/PC-1200	12.00	48.0	80.0	12.0

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

### 铣刀柄通用型钨钢钻头

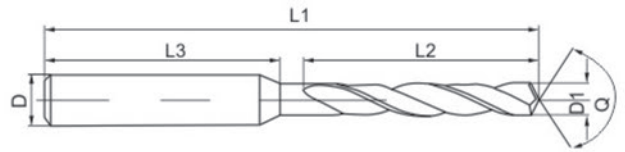
- XA-Applicable materials: aluminum, non-ferrous metals, non-metallic. (Uncoated tools)  
XA-适用切削材质: 铝, 有色金属, 非金属类材料。(未涂层刀具)
- XG-Applicable materials: carbon steel, alloy steel, quenched and tempered steel, sus, mold steel, other steel, ductile iron.  
XG-适用切削材质: 中碳钢, 合金钢, 调质钢, 不锈钢, 模具钢, 其他钢材, 铸铁等。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



XA



XG



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-050	0.50	5.0	50	4
HB-XA/XG-055	0.55	5.0	50	4
HB-XA/XG-060	0.60	6.0	50	4
HB-XA/XG-065	0.65	6.0	50	4
HB-XA/XG-070	0.70	6.0	50	4
HB-XA/XG-075	0.75	6	50	4
HB-XA/XG-080	0.8	6	50	4
HB-XA/XG-085	0.85	6	50	4
HB-XA/XG-090	0.9	6	50	4
HB-XA/XG-095	0.95	6	50	4
HB-XA/XG-100	1	8	50	4
HB-XA/XG-105	1.05	8	50	4
HB-XA/XG-110	1.1	8	50	4
HB-XA/XG-115	1.15	8	50	4
HB-XA/XG-120	1.2	8	50	4
HB-XA/XG-125	1.25	8	50	4
HB-XA/XG-130	1.3	8	50	4
HB-XA/XG-135	1.35	8	50	4
HB-XA/XG-140	1.4	9	50	4
HB-XA/XG-145	1.45	9	50	4
HB-XA/XG-150	1.5	9	50	4
HB-XA/XG-155	1.55	9	50	4
HB-XA/XG-160	1.6	10	50	4
HB-XA/XG-165	1.65	10	50	4
HB-XA/XG-170	1.7	10	50	4
HB-XA/XG-175	1.75	10	50	4
HB-XA/XG-180	1.8	12	50	4
HB-XA/XG-185	1.85	12	50	4
HB-XA/XG-190	1.9	12	50	4
HB-XA/XG-195	1.95	12	50	4
HB-XA/XG-200	2	12	50	4
HB-XA/XG-205	2.05	12	50	4
HB-XA/XG-210	2.1	12	50	4
HB-XA/XG-215	2.15	12	50	4
HB-XA/XG-220	2.2	13	50	4
HB-XA/XG-225	2.25	13	50	4
HB-XA/XG-230	2.3	13	50	4
HB-XA/XG-235	2.35	13	50	4
HB-XA/XG-240	2.4	14	50	4
HB-XA/XG-245	2.45	14	50	4
HB-XA/XG-250	2.5	14	50	4
HB-XA/XG-255	2.55	14	50	4
HB-XA/XG-260	2.6	14	50	4
HB-XA/XG-265	2.65	14	50	4
HB-XA/XG-270	2.7	16	50	4
HB-XA/XG-275	2.75	16	50	4
HB-XA/XG-280	2.8	16	50	4
HB-XA/XG-285	2.85	16	50	4
HB-XA/XG-290	2.9	16	50	4
HB-XA/XG-295	2.95	16	50	4
HB-XA/XG-300	3	20	50	4
HB-XA/XG-305	3.05	20	50	4
HB-XA/XG-310	3.1	20	52	4
HB-XA/XG-315	3.15	20	52	4
HB-XA/XG-320	3.2	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-325	3.25	20	52	4
HB-XA/XG-330	3.3	20	52	4
HB-XA/XG-335	3.35	20	52	4
HB-XA/XG-340	3.4	20	52	4
HB-XA/XG-345	3.45	20	52	4
HB-XA/XG-350	3.5	20	55	4
HB-XA/XG-355	3.55	20	55	4
HB-XA/XG-360	3.6	23	55	4
HB-XA/XG-365	3.65	23	55	4
HB-XA/XG-370	3.7	23	55	4
HB-XA/XG-375	3.75	23	55	4
HB-XA/XG-380	3.8	23	55	4
HB-XA/XG-385	3.85	23	55	4
HB-XA/XG-390	3.9	23	55	4
HB-XA/XG-395	3.95	23	55	4
HB-XA/XG-400	4	23	55	4
HB-XA/XG-405	4.05	26	60	5
HB-XA/XG-410	4.1	26	60	5
HB-XA/XG-415	4.15	26	60	5
HB-XA/XG-420	4.2	26	60	5
HB-XA/XG-425	4.25	26	60	5
HB-XA/XG-430	4.3	26	60	5
HB-XA/XG-435	4.35	26	60	5
HB-XA/XG-440	4.4	26	60	5
HB-XA/XG-445	4.45	26	60	5
HB-XA/XG-450	4.5	26	60	5
HB-XA/XG-455	4.55	26	60	5
HB-XA/XG-460	4.6	28	60	5
HB-XA/XG-465	4.65	28	60	5
HB-XA/XG-470	4.7	28	60	5
HB-XA/XG-475	4.75	28	60	5
HB-XA/XG-480	4.8	28	60	5
HB-XA/XG-485	4.85	28	60	5
HB-XA/XG-490	4.9	28	60	5
HB-XA/XG-495	4.95	28	60	5
HB-XA/XG-500	5	28	60	5
HB-XA/XG-505	5.05	30	65	6
HB-XA/XG-510	5.1	30	65	6
HB-XA/XG-515	5.15	30	65	6
HB-XA/XG-520	5.2	30	65	6
HB-XA/XG-525	5.25	30	65	6
HB-XA/XG-530	5.3	30	65	6
HB-XA/XG-535	5.35	30	65	6
HB-XA/XG-540	5.4	30	65	6
HB-XA/XG-545	5.45	30	65	6
HB-XA/XG-550	5.5	30	65	6
HB-XA/XG-555	5.55	30	65	6
HB-XA/XG-560	5.6	32	65	6
HB-XA/XG-565	5.65	32	65	6
HB-XA/XG-570	5.7	32	65	6
HB-XA/XG-575	5.75	32	65	6
HB-XA/XG-580	5.8	32	65	6
HB-XA/XG-585	5.85	32	65	6
HB-XA/XG-590	5.9	32	65	6
HB-XA/XG-595	5.95	32	65	6

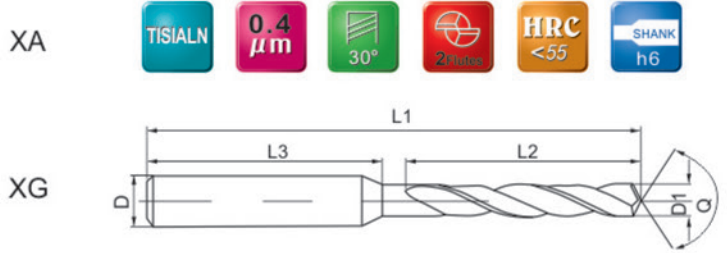
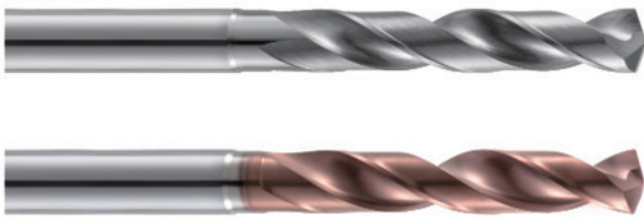


订货编号 Order NO.	直径D1 Diameter	刃沟长L2 Channel length	全长L1 Full length	柄径D Shank diameter	订货编号 Order NO.	直径D1 Diameter	刃沟长L2 Channel length	全长L1 Full length	柄径D Shank diameter
HB-XA/XG-600	6.00	32.0	65	6	HB-XA/XG-960	9.6	61	103	10
HB-XA/XG-610	6.10	38.0	75	7	HB-XA/XG-970	9.7	61	103	10
HB-XA/XG-620	6.20	38.0	75	7	HB-XA/XG-980	9.8	61	103	10
HB-XA/XG-630	6.30	38.0	75	7	HB-XA/XG-990	9.9	61	103	10
HB-XA/XG-640	6.40	38.0	75	7	HB-XA/XG-1000	10	61	103	10
HB-XA/XG-650	6.5	38	75	7	HB-XA/XG-1010	10.1	71	118	11
HB-XA/XG-660	6.6	42	80	7	HB-XA/XG-1020	10.2	71	118	11
HB-XA/XG-670	6.7	42	80	7	HB-XA/XG-1030	10.3	71	118	11
HB-XA/XG-680	6.8	42	80	7	HB-XA/XG-1040	10.4	71	118	11
HB-XA/XG-690	6.9	42	80	7	HB-XA/XG-1050	10.5	71	118	11
HB-XA/XG-700	7	42	80	7	HB-XA/XG-1060	10.6	71	118	11
HB-XA/XG-710	7.1	53	91	8	HB-XA/XG-1070	10.7	71	118	11
HB-XA/XG-720	7.2	53	91	8	HB-XA/XG-1080	10.8	71	118	11
HB-XA/XG-730	7.3	53	91	8	HB-XA/XG-1090	10.9	71	118	11
HB-XA/XG-740	7.4	53	91	8	HB-XA/XG-1100	11	71	118	11
HB-XA/XG-750	7.5	53	91	8	HB-XA/XG-1110	11.1	71	118	12
HB-XA/XG-760	7.6	53	91	8	HB-XA/XG-1120	11.2	71	118	12
HB-XA/XG-770	7.7	53	91	8	HB-XA/XG-1130	11.3	71	118	12
HB-XA/XG-780	7.8	53	91	8	HB-XA/XG-1140	11.4	71	118	12
HB-XA/XG-790	7.9	53	91	8	HB-XA/XG-1150	11.5	71	118	12
HB-XA/XG-800	8	53	91	8	HB-XA/XG-1160	11.6	71	118	12
HB-XA/XG-810	8.1	61	103	9	HB-XA/XG-1170	11.7	71	118	12
HB-XA/XG-820	8.2	61	103	9	HB-XA/XG-1180	11.8	71	118	12
HB-XA/XG-830	8.3	61	103	9	HB-XA/XG-1190	11.9	71	118	12
HB-XA/XG-840	8.4	61	103	9	HB-XA/XG-1200	12	71	118	12
HB-XA/XG-850	8.5	61	103	9	HB-XG-1210	12.1	77	124	13
HB-XA/XG-860	8.6	61	103	9	HB-XG-1220	12.2	77	124	13
HB-XA/XG-870	8.7	61	103	9	HB-XG-1230	12.3	77	124	13
HB-XA/XG-880	8.8	61	103	9	HB-XG-1240	12.4	77	124	13
HB-XA/XG-890	8.9	61	103	9	HB-XG-1250	12.5	77	124	13
HB-XA/XG-900	9	61	103	9	HB-XG-1260	12.6	77	124	13
HB-XA/XG-910	9.1	61	103	10	HB-XG-1270	12.7	77	124	13
HB-XA/XG-920	9.2	61	103	10	HB-XG-1280	12.8	77	124	13
HB-XA/XG-930	9.3	61	103	10	HB-XG-1290	12.9	77	124	13
HB-XA/XG-940	9.4	61	103	10	HB-XG-1300	13	77	124	13
HB-XA/XG-950	9.5	61	103	10					

# 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, 非金属类材料。(未涂层刀具)
- XG-Applicable materials: carbon steel, alloy steel, quenched and tempered 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
HB-XA/XG-051	0.51	5.0	50	4
HB-XA/XG-052	0.52	5.0	50	4
HB-XA/XG-053	0.53	5.0	50	4
HB-XA/XG-054	0.54	5.0	50	4
HB-XA/XG-056	0.56	5.0	50	4
HB-XA/XG-057	0.57	5.0	50	4
HB-XA/XG-058	0.58	5.0	50	4
HB-XA/XG-059	0.59	5.0	50	4
HB-XA/XG-061	0.61	6.0	50	4
HB-XA/XG-062	0.62	6.0	50	4
HB-XA/XG-063	0.63	6.0	50	4
HB-XA/XG-064	0.64	6.0	50	4
HB-XA/XG-066	0.66	6.0	50	4
HB-XA/XG-067	0.67	6.0	50	4
HB-XA/XG-068	0.68	6.0	50	4
HB-XA/XG-069	0.69	6.0	50	4
HB-XA/XG-071	0.71	6.0	50	4
HB-XA/XG-072	0.72	6.0	50	4
HB-XA/XG-073	0.73	6.0	50	4
HB-XA/XG-074	0.74	6.0	50	4
HB-XA/XG-076	0.76	6.0	50	4
HB-XA/XG-077	0.77	6.0	50	4
HB-XA/XG-078	0.78	6.0	50	4
HB-XA/XG-079	0.79	6.0	50	4
HB-XA/XG-081	0.81	6.0	50	4
HB-XA/XG-082	0.82	6.0	50	4
HB-XA/XG-083	0.83	6.0	50	4
HB-XA/XG-083	0.84	6.0	50	4
HB-XA/XG-086	0.86	6.0	50	4
HB-XA/XG-087	0.87	6.0	50	4
HB-XA/XG-088	0.88	6.0	50	4
HB-XA/XG-089	0.89	6.0	50	4
HB-XA/XG-091	0.91	6.0	50	4
HB-XA/XG-092	0.92	6.0	50	4
HB-XA/XG-093	0.93	6.0	50	4
HB-XA/XG-094	0.94	6.0	50	4
HB-XA/XG-096	0.96	6.0	50	4
HB-XA/XG-097	0.97	6.0	50	4
HB-XA/XG-098	0.98	6.0	50	4
HB-XA/XG-099	0.99	6.0	50	4
HB-XA/XG-101	1.01	8.0	50	4
HB-XA/XG-102	1.02	8.0	50	4
HB-XA/XG-103	1.03	8.0	50	4
HB-XA/XG-104	1.04	8.0	50	4
HB-XA/XG-106	1.06	8.0	50	4
HB-XA/XG-107	1.07	8.0	50	4
HB-XA/XG-108	1.08	8.0	50	4
HB-XA/XG-109	1.09	8.0	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
HB-XA/XG-111	1.11	8.0	50	4
HB-XA/XG-112	1.12	8.0	50	4
HB-XA/XG-113	1.13	8.0	50	4
HB-XA/XG-114	1.14	8.0	50	4
HB-XA/XG-116	1.16	8.0	50	4
HB-XA/XG-117	1.17	8.0	50	4
HB-XA/XG-118	1.18	8.0	50	4
HB-XA/XG-119	1.19	8.0	50	4
HB-XA/XG-121	1.21	8.0	50	4
HB-XA/XG-122	1.22	8.0	50	4
HB-XA/XG-123	1.23	8.0	50	4
HB-XA/XG-124	1.24	8.0	50	4
HB-XA/XG-126	1.26	8.0	50	4
HB-XA/XG-127	1.27	8.0	50	4
HB-XA/XG-128	1.28	8.0	50	4
HB-XA/XG-129	1.29	8.0	50	4
HB-XA/XG-131	1.31	8.0	50	4
HB-XA/XG-132	1.32	8.0	50	4
HB-XA/XG-133	1.33	8.0	50	4
HB-XA/XG-134	1.34	8.0	50	4
HB-XA/XG-135	1.36	8.0	50	4
HB-XA/XG-137	1.37	8.0	50	4
HB-XA/XG-138	1.38	8.0	50	4
HB-XA/XG-139	1.39	8.0	50	4
HB-XA/XG-141	1.41	9.0	50	4
HB-XA/XG-142	1.42	9.0	50	4
HB-XA/XG-143	1.43	9.0	50	4
HB-XA/XG-144	1.44	9.0	50	4
HB-XA/XG-146	1.46	9.0	50	4
HB-XA/XG-147	1.47	9.0	50	4
HB-XA/XG-148	1.48	9.0	50	4
HB-XA/XG-149	1.49	9.0	50	4
HB-XA/XG-151	1.51	9.0	50	4
HB-XA/XG-152	1.52	9.0	50	4
HB-XA/XG-153	1.53	9.0	50	4
HB-XA/XG-154	1.54	9.0	50	4
HB-XA/XG-156	1.56	9.0	50	4
HB-XA/XG-157	1.57	9.0	50	4
HB-XA/XG-158	1.58	9.0	50	4
HB-XA/XG-159	1.59	9.0	50	4
HB-XA/XG-161	1.61	10.0	50	4
HB-XA/XG-162	1.62	10.0	50	4
HB-XA/XG-163	1.63	10.0	50	4
HB-XA/XG-164	1.64	10.0	50	4
HB-XA/XG-166	1.66	10.0	50	4
HB-XA/XG-167	1.67	10.0	50	4
HB-XA/XG-168	1.68	10.0	50	4
HB-XA/XG-169	1.69	10.0	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
HB-XA/XG-171	1.71	10.0	50	4
HB-XA/XG-172	1.72	10.0	50	4
HB-XA/XG-173	1.73	10.0	50	4
HB-XA/XG-174	1.74	10.0	50	4
HB-XA/XG-176	1.76	10.0	50	4
HB-XA/XG-177	1.77	10.0	50	4
HB-XA/XG-178	1.78	10.0	50	4
HB-XA/XG-179	1.79	10.0	50	4
HB-XA/XG-181	1.81	12.0	50	4
HB-XA/XG-182	1.82	12.0	50	4
HB-XA/XG-183	1.83	12.0	50	4
HB-XA/XG-184	1.84	12.0	50	4
HB-XA/XG-186	1.86	12.0	50	4
HB-XA/XG-187	1.87	12.0	50	4
HB-XA/XG-188	1.88	12.0	50	4
HB-XA/XG-189	1.89	12.0	50	4
HB-XA/XG-191	1.91	12.0	50	4
HB-XA/XG-192	1.92	12.0	50	4
HB-XA/XG-193	1.93	12.0	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
HB-XA/XG-241	2.41	14.0	50	4
HB-XA/XG-242	2.42	14.0	50	4
HB-XA/XG-243	2.43	14.0	50	4
HB-XA/XG-244	2.44	14.0	50	4
HB-XA/XG-246	2.46	14.0	50	4
HB-XA/XG-247	2.47	14.0	50	4
HB-XA/XG-248	2.48	14.0	50	4
HB-XA/XG-249	2.49	14.0	50	4
HB-XA/XG-251	2.51	14.0	50	4
HB-XA/XG-252	2.52	14.0	50	4
HB-XA/XG-253	2.53	14.0	50	4
HB-XA/XG-254	2.54	14.0	50	4
HB-XA/XG-256	2.56	14.0	50	4
HB-XA/XG-257	2.57	14.0	50	4
HB-XA/XG-258	2.58	14.0	50	4
HB-XA/XG-259	2.59	14.0	50	4
HB-XA/XG-261	2.61	14.0	50	4
HB-XA/XG-262	2.62	14.0	50	4
HB-XA/XG-263	2.63	14.0	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
HB-XA/XG-194	1.94	12.0	50	4
HB-XA/XG-196	1.96	12.0	50	4
HB-XA/XG-197	1.97	12.0	50	4
HB-XA/XG-198	1.98	12.0	50	4
HB-XA/XG-199	1.99	12.0	50	4
HB-XA/XG-211	2.11	12.0	50	4
HB-XA/XG-212	2.12	12.0	50	4
HB-XA/XG-213	2.13	12.0	50	4
HB-XA/XG-214	2.14	12.0	50	4
HB-XA/XG-216	2.16	12.0	50	4
HB-XA/XG-217	2.17	12.0	50	4
HB-XA/XG-218	2.18	12.0	50	4
HB-XA/XG-219	2.19	12.0	50	4
HB-XA/XG-221	2.21	13.0	50	4
HB-XA/XG-222	2.22	13.0	50	4
HB-XA/XG-223	2.23	13.0	50	4
HB-XA/XG-224	2.24	13.0	50	4
HB-XA/XG-225	2.26	13.0	50	4
HB-XA/XG-227	2.27	13.0	50	4
HB-XA/XG-228	2.28	13.0	50	4
HB-XA/XG-229	2.29	13.0	50	4
HB-XA/XG-231	2.31	13.0	50	4
HB-XA/XG-232	2.32	13.0	50	4
HB-XA/XG-233	2.33	13.0	50	4
HB-XA/XG-234	2.34	13.0	50	4
HB-XA/XG-236	2.36	13.0	50	4
HB-XA/XG-237	2.37	13.0	50	4
HB-XA/XG-238	2.38	13.0	50	4
HB-XA/XG-239	2.39	13.0	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
HB-XA/XG-264	2.64	14.0	50	4
HB-XA/XG-266	2.66	14.0	50	4
HB-XA/XG-267	2.67	14.0	50	4
HB-XA/XG-268	2.68	14.0	50	4
HB-XA/XG-269	2.69	14.0	50	4
HB-XA/XG-271	2.71	16.0	50	4
HB-XA/XG-272	2.72	16.0	50	4
HB-XA/XG-273	2.73	16.0	50	4
HB-XA/XG-274	2.74	16.0	50	4
HB-XA/XG-276	2.76	16.0	50	4
HB-XA/XG-277	2.77	16.0	50	4
HB-XA/XG-278	2.78	16.0	50	4
HB-XA/XG-279	2.79	16.0	50	4
HB-XA/XG-281	2.81	16.0	50	4
HB-XA/XG-282	2.82	16.0	50	4
HB-XA/XG-283	2.83	16.0	50	4
HB-XA/XG-284	2.84	16.0	50	4
HB-XA/XG-286	2.86	16.0	50	4
HB-XA/XG-287	2.87	16.0	50	4
HB-XA/XG-288	2.88	16.0	50	4
HB-XA/XG-289	2.89	16.0	50	4
HB-XA/XG-291	2.91	16.0	50	4
HB-XA/XG-292	2.92	16.0	50	4
HB-XA/XG-293	2.93	16.0	50	4
HB-XA/XG-294	2.94	16.0	50	4
HB-XA/XG-296	2.96	16.0	50	4
HB-XA/XG-297	2.97	16.0	50	4
HB-XA/XG-298	2.98	16.0	50	4
HB-XA/XG-299	2.99	16.0	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
HB-XA/XG-301	3.01	20.0	52	4
HB-XA/XG-302	3.02	20.0	52	4
HB-XA/XG-303	3.03	20.0	52	4
HB-XA/XG-304	3.04	20.0	52	4
HB-XA/XG-306	3.06	20.0	52	4
HB-XA/XG-307	3.07	20.0	52	4
HB-XA/XG-308	3.08	20.0	52	4
HB-XA/XG-309	3.09	20.0	52	4
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	20.0	52	4
HB-XA/XG-318	3.18	20.0	52	4
HB-XA/XG-319	3.19	20.0	52	4
HB-XA/XG-321	3.21	20.0	52	4
HB-XA/XG-322	3.22	20.0	52	4
HB-XA/XG-323	3.23	20.0	52	4
HB-XA/XG-324	3.24	20.0	52	4
HB-XA/XG-325	3.26	20.0	52	4
HB-XA/XG-327	3.27	20.0	52	4
HB-XA/XG-328	3.28	20.0	52	4
HB-XA/XG-329	3.29	20.0	52	4
HB-XA/XG-331	3.31	20.0	52	4
HB-XA/XG-332	3.32	20.0	52	4
HB-XA/XG-333	3.33	20.0	52	4
HB-XA/XG-334	3.34	20.0	52	4
HB-XA/XG-336	3.36	20.0	52	4
HB-XA/XG-337	3.37	20.0	52	4
HB-XA/XG-338	3.38	20.0	52	4
HB-XA/XG-339	3.39	20.0	52	4
HB-XA/XG-341	3.41	20.0	52	4
HB-XA/XG-342	3.42	20.0	52	4
HB-XA/XG-343	3.43	20.0	52	4
HB-XA/XG-344	3.44	20.0	52	4
HB-XA/XG-346	3.46	20.0	52	4
HB-XA/XG-347	3.47	20.0	52	4
HB-XA/XG-348	3.48	20.0	52	4
HB-XA/XG-349	3.49	20.0	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-351	3.51	23.0	55	4
HB-XA/XG-352	3.52	23.0	55	4
HB-XA/XG-353	3.53	23.0	55	4
HB-XA/XG-354	3.54	23.0	55	4
HB-XA/XG-356	3.56	23.0	55	4
HB-XA/XG-357	3.57	23.0	55	4
HB-XA/XG-358	3.58	23.0	55	4
HB-XA/XG-359	3.59	23.0	55	4
HB-XA/XG-361	3.61	23.0	55	4
HB-XA/XG-362	3.62	23.0	55	4
HB-XA/XG-363	3.63	23.0	55	4
HB-XA/XG-364	3.64	23.0	55	4
HB-XA/XG-366	3.66	23.0	55	4
HB-XA/XG-367	3.67	23.0	55	4
HB-XA/XG-368	3.68	23.0	55	4
HB-XA/XG-369	3.69	23.0	55	4
HB-XA/XG-371	3.71	23.0	55	4
HB-XA/XG-372	3.72	23.0	55	4
HB-XA/XG-373	3.73	23.0	55	4
HB-XA/XG-374	3.74	23.0	55	4
HB-XA/XG-376	3.76	23.0	55	4
HB-XA/XG-377	3.77	23.0	55	4
HB-XA/XG-378	3.78	23.0	55	4
HB-XA/XG-379	3.79	23.0	55	4
HB-XA/XG-381	3.81	23.0	55	4
HB-XA/XG-382	3.82	23.0	55	4
HB-XA/XG-383	3.83	23.0	55	4
HB-XA/XG-384	3.84	23.0	55	4
HB-XA/XG-386	3.86	23.0	55	4
HB-XA/XG-387	3.87	23.0	55	4
HB-XA/XG-388	3.88	23.0	55	4
HB-XA/XG-389	3.89	23.0	55	4
HB-XA/XG-391	3.91	23.0	55	4
HB-XA/XG-392	3.92	23.0	55	4
HB-XA/XG-393	3.93	23.0	55	4
HB-XA/XG-394	3.94	23.0	55	4
HB-XA/XG-396	3.96	23.0	55	4
HB-XA/XG-397	3.97	23.0	55	4
HB-XA/XG-398	3.98	23.0	55	4
HB-XA/XG-399	3.99	23.0	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

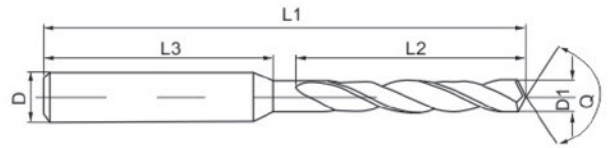
- MD-Applicable materials: aluminum, non-ferrous metals, non-metallic. (Uncoated tools)  
MD-适用切削材质: 铝, 有色金属, 非金属类材料。(未涂层刀具)
- MC-Applicable materials: carbon steel, alloy steel, quenched and tempered steel, sus, mold steel, other steel, ductile iron.  
MC-适用切削材质: 中碳钢, 合金钢, 调质钢, 不锈钢, 模具钢, 其他钢材, 铸铁等。
- 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。



MD



MC



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-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	3.0	38	3
FS-MD/MC-028	0.28	3.0	38	3
FS-MD/MC-029	0.29	3.0	38	3
FS-MD/MC-031	0.31	3.0	38	3
FS-MD/MC-032	0.32	3.0	38	3
FS-MD/MC-033	0.33	3.0	38	3
FS-MD/MC-034	0.34	3.0	38	3
FS-MD/MC-036	0.36	3.0	38	3
FS-MD/MC-037	0.37	3.0	38	3
FS-MD/MC-038	0.38	3.0	38	3
FS-MD/MC-039	0.39	3.0	38	3
FS-MD/MC-041	0.41	4.0	38	3
FS-MD/MC-042	0.42	4.0	38	3
FS-MD/MC-043	0.43	4.0	38	3
FS-MD/MC-044	0.44	4.0	38	3
FS-MD/MC-046	0.46	4.0	38	3
FS-MD/MC-047	0.47	4.0	38	3
FS-MD/MC-048	0.48	4.0	38	3
FS-MD/MC-049	0.49	4.0	38	3
FS-MD/MC-050	0.5	4.0	38	3
FS-MD/MC-051	0.51	4.0	38	3
FS-MD/MC-052	0.52	4.0	38	3
FS-MD/MC-053	0.53	4.0	38	3
FS-MD/MC-054	0.54	4.0	38	3
FS-MD/MC-055	0.55	4.0	38	3
FS-MD/MC-056	0.56	5.0	38	3
FS-MD/MC-057	0.57	5.0	38	3
FS-MD/MC-058	0.58	5.0	38	3
FS-MD/MC-059	0.59	5.0	38	3
FS-MD/MC-060	0.6	6.0	38	3
FS-MD/MC-061	0.61	6.0	38	3
FS-MD/MC-062	0.62	6.0	38	3
FS-MD/MC-063	0.63	6.0	38	3
FS-MD/MC-064	0.64	6.0	38	3
FS-MD/MC-065	0.65	6.0	38	3
FS-MD/MC-066	0.66	6.0	38	3
FS-MD/MC-067	0.67	6.0	38	3
FS-MD/MC-068	0.68	6.0	38	3
FS-MD/MC-069	0.69	6.0	38	3
FS-MD/MC-070	0.7	6.0	38	3
FS-MD/MC-071	0.71	6.0	38	3
FS-MD/MC-072	0.72	6.0	38	3
FS-MD/MC-073	0.73	6.0	38	3
FS-MD/MC-074	0.74	6.0	38	3
FS-MD/MC-075	0.75	6.0	38	3
FS-MD/MC-076	0.76	6.0	38	3
FS-MD/MC-077	0.77	6.0	38	3
FS-MD/MC-078	0.78	6.0	38	3
FS-MD/MC-079	0.79	6.0	38	3
FS-MD/MC-080	0.8	6.0	38	3
FS-MD/MC-081	0.81	6.0	38	3
FS-MD/MC-082	0.82	6.0	38	3
FS-MD/MC-083	0.83	6.0	38	3
FS-MD/MC-084	0.84	6.0	38	3
FS-MD/MC-085	0.85	6.0	38	3
FS-MD/MC-086	0.86	6.0	38	3
FS-MD/MC-087	0.87	6.0	38	3
FS-MD/MC-088	0.88	6.0	38	3
FS-MD/MC-089	0.89	6.0	38	3
FS-MD/MC-090	0.9	6.0	38	3
FS-MD/MC-091	0.91	6.0	38	3
FS-MD/MC-092	0.92	6.0	38	3
FS-MD/MC-093	0.93	6.0	38	3
FS-MD/MC-094	0.94	6.0	38	3
FS-MD/MC-095	0.95	6.0	38	3
FS-MD/MC-096	0.96	6.0	38	3
FS-MD/MC-097	0.97	6.0	38	3
FS-MD/MC-098	0.98	6.0	38	3
FS-MD/MC-099	0.99	6.0	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-100	1	7.0	38	3
FS-MD/MC-101	1.01	7.0	38	3
FS-MD/MC-102	1.02	7.0	38	3
FS-MD/MC-103	1.03	7.0	38	3
FS-MD/MC-104	1.04	7.0	38	3
FS-MD/MC-105	1.05	7.0	38	3
FS-MD/MC-106	1.06	7.0	38	3
FS-MD/MC-107	1.07	7.0	38	3
FS-MD/MC-108	1.08	7.0	38	3
FS-MD/MC-109	1.09	7.0	38	3
FS-MD/MC-110	1.1	7.0	38	3
FS-MD/MC-111	1.11	7.0	38	3
FS-MD/MC-112	1.12	7.0	38	3
FS-MD/MC-113	1.13	7.0	38	3
FS-MD/MC-114	1.14	7.0	38	3
FS-MD/MC-115	1.15	7.0	38	3
FS-MD/MC-116	1.16	7.0	38	3
FS-MD/MC-117	1.17	7.0	38	3
FS-MD/MC-118	1.18	7.0	38	3
FS-MD/MC-119	1.19	7.0	38	3
FS-MD/MC-120	1.2	7.0	38	3
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-125	1.25	8.0	38	3
FS-MD/MC-126	1.26	8.0	38	3
FS-MD/MC-127	1.27	8.0	38	3
FS-MD/MC-128	1.28	8.0	38	3
FS-MD/MC-129	1.29	8.0	38	3
FS-MD/MC-130	1.3	8.0	38	3
FS-MD/MC-131	1.31	8.0	38	3
FS-MD/MC-132	1.32	8.0	38	3
FS-MD/MC-133	1.33	8.0	38	3
FS-MD/MC-134	1.34	8.0	38	3
FS-MD/MC-135	1.35	8.0	38	3
FS-MD/MC-136	1.36	8.0	38	3
FS-MD/MC-137	1.37	8.0	38	3
FS-MD/MC-138	1.38	8.0	38	3
FS-MD/MC-139	1.39	8.0	38	3
FS-MD/MC-140	1.4	8.0	38	3
FS-MD/MC-141	1.41	8.0	38	3
FS-MD/MC-142	1.42	8.0	38	3
FS-MD/MC-143	1.43	8.0	38	3
FS-MD/MC-144	1.44	8.0	38	3
FS-MD/MC-145	1.45	8.0	38	3
FS-MD/MC-146	1.46	8.0	38	3
FS-MD/MC-147	1.47	8.0	38	3
FS-MD/MC-148	1.48	8.0	38	3
FS-MD/MC-149	1.49	8.0	38	3
FS-MD/MC-150	1.5	8.0	38	3
FS-MD/MC-151	1.51	8.0	38	3
FS-MD/MC-152	1.52	8.0	38	3
FS-MD/MC-153	1.53	8.0	38	3
FS-MD/MC-154	1.54	8.0	38	3
FS-MD/MC-155	1.55	8.0	38	3
FS-MD/MC-156	1.56	8.0	38	3
FS-MD/MC-157	1.57	8.0	38	3
FS-MD/MC-158	1.58	8.0	38	3
FS-MD/MC-159	1.59	8.0	38	3
FS-MD/MC-160	1.6	9.0	38	3
FS-MD/MC-161	1.61	9.0	38	3
FS-MD/MC-162	1.62	9.0	38	3
FS-MD/MC-163	1.63	9.0	38	3
FS-MD/MC-164	1.64	9.0	38	3
FS-MD/MC-165	1.65	9.0	38	3
FS-MD/MC-166	1.66	9.0	38	3
FS-MD/MC-167	1.67	9.0	38	3
FS-MD/MC-168	1.68	9.0	38	3
FS-MD/MC-169	1.69	9.0	38	3
FS-MD/MC-170	1.7	9.0	38	3
FS-MD/MC-171	1.71	9.0	38	3
FS-MD/MC-172	1.72	9.0	38	3
FS-MD/MC-173	1.73	9.0	38	3
FS-MD/MC-174	1.74	9.0	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-175	1.75	9.0	38	3
FS-MD/MC-176	1.76	9.0	38	3
FS-MD/MC-177	1.77	9.0	38	3
FS-MD/MC-178	1.78	9.0	38	3
FS-MD/MC-179	1.79	9.0	38	3
FS-MD/MC-180	1.8	10	38	3
FS-MD/MC-181	1.81	10	38	3
FS-MD/MC-182	1.82	10	38	3
FS-MD/MC-183	1.83	10	38	3
FS-MD/MC-184	1.84	10	38	3
FS-MD/MC-185	1.85	10	38	3
FS-MD/MC-186	1.86	10	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-190	1.9	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-195	1.95	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-200	2	12	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-205	2.05	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-210	2.1	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-215	2.15	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-220	2.2	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-225	2.25	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-230	2.3	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-235	2.35	12	38	3
FS-MD/MC-236	2.36	12	38	3
FS-MD/MC-237	2.37	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-238	2.38	12.0	38	3
FS-MD/MC-239	2.39	12.0	38	3
FS-MD/MC-240	2.40	12.0	38	3
FS-MD/MC-241	2.41	12.0	38	3
FS-MD/MC-242	2.42	12.0	38	3
FS-MD/MC-243	2.43	12	38	3
FS-MD/MC-244	2.44	12	38	3
FS-MD/MC-245	2.45	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-250	2.5	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-255	2.55	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-260	2.6	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-265	2.65	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-270	2.7	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-275	2.75	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-280	2.8	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-285	2.85	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-290	2.9	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-295	2.95	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
FS-MD/MC-300	3	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	0.70	15.0	50	4
FS-EA/EG-075	0.75	10.0	50	4
FS-EA/EG-080A	0.80	10.0	50	4
FS-EA/EG-080B	0.80	15.0	50	4
FS-EA/EG-085	0.85	10.0	50	4
FS-EA/EG-090A	0.9	10.0	50	4
FS-EA/EG-090B	0.9	15.0	50	4
FS-EA/EG-095A	0.95	10.0	50	4
FS-EA/EG-095B	0.95	15.0	50	4
FS-EA/EG-100A	1	10.0	50	4
FS-EA/EG-100B	1	12.0	50	4
FS-EA/EG-100C	1	15.0	50	4
FS-EA/EG-100D	1	20.0	50	4
FS-EA/EG-105A	1.05	10.0	50	4
FS-EA/EG-105B	1.05	15.0	50	4
FS-EA/EG-108A	1.08	10.0	50	4
FS-EA/EG-108B	1.08	10.0	50	4
FS-EA/EG-110	1.1	15.0	50	4
FS-EA/EG-115A	1.15	15.0	50	4
FS-EA/EG-115B	1.15	20.0	50	4
FS-EA/EG-120A	1.2	12.0	50	4
FS-EA/EG-120B	1.2	15.0	50	4
FS-EA/EG-125A	1.25	12.0	50	4
FS-EA/EG-125B	1.25	15.0	50	4
FS-EA/EG-125C	1.25	20.0	50	4
FS-EA/EG-130	1.3	15.0	50	4
FS-EA/EG-135	1.35	15.0	50	4
FS-EA/EG-140	1.4	15.0	50	4
FS-EA/EG-145A	1.45	12.0	50	4
FS-EA/EG-145B	1.45	15.0	50	4
FS-EA/EG-145C	1.45	20.0	50	4
FS-EA/EG-150A	1.50	12.0	50	4
FS-EA/EG-150B	1.50	15.0	50	4
FS-EA/EG-150C	1.50	20.0	50	4
FS-EA/EG-160A	1.60	15.0	50	4
FS-EA/EG-160B	1.6	20.0	50	4
FS-EA/EG-165	1.65	20.0	50	4
FS-EA/EG-170A	1.7	15.0	50	4
FS-EA/EG-170B	1.7	20.0	50	4
FS-EA/EG-175A	1.75	15.0	50	4
FS-EA/EG-175B	1.75	20.0	50	4
FS-EA/EG-180A	1.8	15.0	50	4
FS-EA/EG-180B	1.8	20.0	50	4
FS-EA/EG-182	1.82	20.0	50	4
FS-EA/EG-185A	1.85	15.0	50	4
FS-EA/EG-185B	1.85	20.0	50	4
FS-EA/EG-190A	1.90	15.0	50	4
FS-EA/EG-190B	1.90	20.0	50	4
FS-EA/EG-200A	2.00	15.0	50	4
FS-EA/EG-200B	2	20.0	50	4
FS-EA/EG-200C	2	25.0	75	4
FS-EA/EG-210A	2.1	20.0	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-EA/EG-210B	2.1	25.0	75	4
FS-EA/EG-220A	2.2	20.0	50	4
FS-EA/EG-220B	2.2	25.0	75	4
FS-EA/EG-230A	2.3	20.0	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	20.0	50	4
FS-EA/EG-275B	2.75	30.0	75	4
FS-EA/EG-280A	2.8	20.0	50	4
FS-EA/EG-280B	2.8	30.0	75	4
FS-EA/EG-290A	2.9	20.0	50	4
FS-EA/EG-290B	2.9	30.0	75	4
FS-EA/EG-300A	3	20.0	50	4
FS-EA/EG-300B	3	30.0	75	4
FS-EA/EG-300C	3	40.0	75	4
FS-EA/EG-310	3.1	33.0	75	4
FS-EA/EG-320	3.2	33.0	75	4
FS-EA/EG-330	3.3	36.0	75	4
FS-EA/EG-340	3.4	36.0	75	4
FS-EA/EG-350	3.5	36.0	75	4
FS-EA/EG-360	3.6	40.0	75	4
FS-EA/EG-370	3.7	40.0	75	4
FS-EA/EG-380	3.8	40.0	75	4
FS-EA/EG-390	3.9	40.0	75	4
FS-EA/EG-400A	4	30.0	75	4
FS-EA/EG-400B	4	40.0	75	4
FS-EA/EG-401C	4	50.0	100	4
FS-EA/EG-410	4.1	45.0	100	6
FS-EA/EG-420	4.2	45.0	100	6
FS-EA/EG-430	4.3	45.0	100	6
FS-EA/EG-440	4.4	45.0	100	6
FS-EA/EG-450	4.5	50.0	100	6
FS-EA/EG-460	4.6	50.0	100	6
FS-EA/EG-470	4.7	50.0	100	6
FS-EA/EG-480	4.8	50.0	100	6
FS-EA/EG-490	4.9	50.0	100	6
FS-EA/EG-500A	5	40.0	100	6
FS-EA/EG-500B	5	50.0	100	6
FS-EA/EG-510	5.1	50.0	100	6
FS-EA/EG-520	5.2	50.0	100	6
FS-EA/EG-530	5.3	50.0	100	6
FS-EA/EG-540	5.4	50.0	100	6
FS-EA/EG-550	5.5	50.0	100	6
FS-EA/EG-560	5.6	50.0	100	6
FS-EA/EG-570	5.7	50.0	100	6
FS-EA/EG-580	5.8	50.0	100	6
FS-EA/EG-590	5.9	50.0	100	6
FS-EA/EG-600A	6	50.0	100	6
FS-EA/EG-600B	6	60.0	100	6