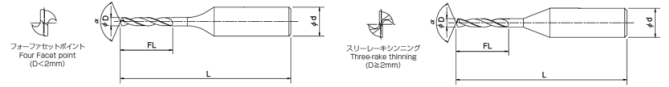




WX-MS-GDS

極小径・精密加工用超硬 WX マイクロスモールドリル



●材質：超微粒子超硬合金 ●表面処理：WX(TiAIN) コート ●公差：0～-0.01

・精密機器・情報通信部品等の極小径ドリル加工を高精度・高効率に実現



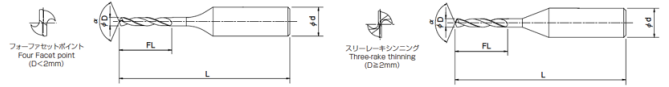
EDP	商品コード	外径	溝長	全長	シャンク	分類
	OS31955	0.1	0.6	38	3	□
	OS31956	0.11	0.6	38	3	□
	OS31957	0.12	0.8	38	3	□
	OS31958	0.13	0.8	38	3	□
	OS31959	0.14	0.8	38	3	□
	OS31960	0.15	1	38	3	□
	OS31961	0.16	1	38	3	□
	OS31962	0.17	1	38	3	□
	OS31963	0.18	1.2	38	3	□
	OS31964	0.19	1.2	38	3	□
3300020	OS22001	0.2	1.5	38	3	●
3300021	OS22002	0.21	1.5	38	3	●
3300022	OS22003	0.22	1.5	38	3	●
3300023	OS22004	0.23	1.5	38	3	●
3300024	OS22005	0.24	1.5	38	3	●
3300025	OS22006	0.25	1.5	38	3	●
3300026	OS22007	0.26	1.5	38	3	●
3300027	OS22008	0.27	1.5	38	3	●
3300028	OS22009	0.28	1.5	38	3	●
3300029	OS22010	0.29	1.5	38	3	●
3300030	OS22011	0.3	1.5	38	3	●
3300031	OS22012	0.31	2	38	3	●
3300032	OS22013	0.32	2	38	3	●
3300033	OS22014	0.33	2	38	3	●
3300034	OS22015	0.34	2	38	3	●
3300035	OS22016	0.35	2	38	3	●
3300036	OS22017	0.36	2	38	3	●
3300037	OS22018	0.37	2	38	3	●
3300038	OS22019	0.38	2	38	3	●
3300039	OS22020	0.39	2.5	38	3	●
3300040	OS22021	0.4	2.5	38	3	●
3300041	OS22022	0.41	2.5	38	3	●
3300042	OS22023	0.42	2.5	38	3	●
3300043	OS22024	0.43	2.5	38	3	●
3300044	OS22025	0.44	2.5	38	3	●
3300045	OS22026	0.45	2.5	38	3	●
3300046	OS22027	0.46	2.5	38	3	●
3300047	OS22028	0.47	2.5	38	3	●
3300048	OS22029	0.48	2.5	38	3	●
3300049	OS22030	0.49	3	38	3	●
3300050	OS22031	0.5	3	38	3	●
3300051	OS22032	0.51	3	38	3	●
3300052	OS22033	0.52	3	38	3	●
3300053	OS22034	0.53	3	38	3	●
3300054	OS22035	0.54	3.5	38	3	●
3300055	OS22036	0.55	3.5	38	3	●
3300056	OS22037	0.56	3.5	38	3	●
3300057	OS22038	0.57	3.5	38	3	●
3300058	OS22039	0.58	3.5	38	3	●
3300059	OS22040	0.59	3.5	38	3	●
3300060	OS22041	0.6	3.5	38	3	●
3300061	OS22042	0.61	4	38	3	●
3300062	OS22043	0.62	4	38	3	●
3300063	OS22044	0.63	4	38	3	●
3300064	OS22045	0.64	4	38	3	●
3300065	OS22046	0.65	4	38	3	●
3300066	OS22047	0.66	4	38	3	●
3300067	OS22048	0.67	4	38	3	●

EDP	商品コード	外径	溝長	全長	シャンク	分類
3300068	OS22049	0.68	4.5	38	3	●
3300069	OS22050	0.69	4.5	38	3	●
3300070	OS22051	0.7	4.5	38	3	●
3300071	OS22052	0.71	4.5	38	3	●
3300072	OS22053	0.72	4.5	38	3	●
3300073	OS22054	0.73	4.5	38	3	●
3300074	OS22055	0.74	4.5	38	3	●
3300075	OS22056	0.75	4.5	38	3	●
3300076	OS22057	0.76	5	38	3	●
3300077	OS22058	0.77	5	38	3	●
3300078	OS22059	0.78	5	38	3	●
3300079	OS22060	0.79	5	38	3	●
3300080	OS22061	0.8	5	38	3	●
3300081	OS22062	0.81	5	38	3	●
3300082	OS22063	0.82	5	38	3	●
3300083	OS22064	0.83	5	38	3	●
3300084	OS22065	0.84	5	38	3	●
3300085	OS22066	0.85	5	38	3	●
3300086	OS22067	0.86	5.5	38	3	●
3300087	OS22068	0.87	5.5	38	3	●
3300088	OS22069	0.88	5.5	38	3	●
3300089	OS22070	0.89	5.5	38	3	●
3300090	OS22071	0.9	5.5	38	3	●
3300091	OS22072	0.91	5.5	38	3	●
3300092	OS22073	0.92	5.5	38	3	●
3300093	OS22074	0.93	5.5	38	3	●
3300094	OS22075	0.94	5.5	38	3	●
3300095	OS22076	0.95	5.5	38	3	●
3300096	OS22077	0.96	6	38	3	●
3300097	OS22078	0.97	6	38	3	●
3300098	OS22079	0.98	6	38	3	●
3300099	OS22080	0.99	6	38	3	●
3300100	OS22081	1	6	38	3	●
3300101	OS22082	1.01	6	38	3	●
3300102	OS22083	1.02	6	38	3	●
3300103	OS22084	1.03	6	38	3	●
3300104	OS22085	1.04	6	38	3	●
3300105	OS22086	1.05	6	38	3	●
3300106	OS22087	1.06	6	38	3	●
3300107	OS22088	1.07	7	42	3	●
3300108	OS22089	1.08	7	42	3	●
3300109	OS22090	1.09	7	42	3	●
3300110	OS22091	1.1	7	42	3	●
3300111	OS22092	1.11	7	42	3	●
3300112	OS22093	1.12	7	42	3	●
3300113	OS22094	1.13	7	42	3	●
3300114	OS22095	1.14	7	42	3	●
3300115	OS22096	1.15	7	42	3	●
3300116	OS22097	1.16	7	42	3	●
3300117	OS22098	1.17	7	42	3	●
3300118	OS22099	1.18	7	42	3	●
3300119	OS22100	1.19	8	42	3	●
3300120	OS22101	1.2	8	42	3	●
3300121	OS22102	1.21	8	42	3	●
3300122	OS22103	1.22	8	42	3	●
3300123	OS22104	1.23	8	42	3	●
3300124	OS22105	1.24	8	42	3	●
3300125	OS22106	1.25	8	42	3	●

●標準品 □オリジナル品

WX-MS-GDS

極小径・精密加工用超硬 WX マイクロスモールドリル



●材質：超微粒子超硬合金 ●表面処理：WX(TiAlN) コート ●公差：0～-0.01

・精密機器・情報通信部品等の極小径ドリル加工を高精度・高効率に実現



EDP	商品コード	外径	溝長	全長	シャンク	分類
3300126	OS22107	1.26	8	42	3	●
3300127	OS22108	1.27	8	42	3	●
3300128	OS22109	1.28	8	42	3	●
3300129	OS22110	1.29	8	42	3	●
3300130	OS22111	1.3	8	42	3	●
3300131	OS22112	1.31	8	42	3	●
3300132	OS22113	1.32	8	42	3	●
3300133	OS22114	1.33	9	42	3	●
3300134	OS22115	1.34	9	42	3	●
3300135	OS22116	1.35	9	42	3	●
3300136	OS22117	1.36	9	42	3	●
3300137	OS22118	1.37	9	42	3	●
3300138	OS22119	1.38	9	42	3	●
3300139	OS22120	1.39	9	42	3	●
3300140	OS22121	1.4	9	42	3	●
3300141	OS22122	1.41	9	42	3	●
3300142	OS22123	1.42	9	42	3	●
3300143	OS22124	1.43	9	42	3	●
3300144	OS22125	1.44	9	42	3	●
3300145	OS22126	1.45	9	42	3	●
3300146	OS22127	1.46	9	42	3	●
3300147	OS22128	1.47	9	42	3	●
3300148	OS22129	1.48	9	42	3	●
3300149	OS22130	1.49	9	42	3	●
3300150	OS22131	1.5	9	42	3	●
3300151	OS22132	1.51	10	42	3	●
3300152	OS22133	1.52	10	42	3	●
3300153	OS22134	1.53	10	42	3	●
3300154	OS22135	1.54	10	42	3	●
3300155	OS22136	1.55	10	42	3	●
3300156	OS22137	1.56	10	42	3	●
3300157	OS22138	1.57	10	42	3	●
3300158	OS22139	1.58	10	42	3	●
3300159	OS22140	1.59	10	42	3	●
3300160	OS22141	1.6	10	42	3	●
3300161	OS22142	1.61	10	42	3	●
3300162	OS22143	1.62	10	42	3	●
3300163	OS22144	1.63	10	42	3	●
3300164	OS22145	1.64	10	42	3	●
3300165	OS22146	1.65	10	42	3	●
3300166	OS22147	1.66	10	42	3	●
3300167	OS22148	1.67	10	42	3	●
3300168	OS22149	1.68	10	42	3	●
3300169	OS22150	1.69	10	42	3	●
3300170	OS22151	1.7	10	42	3	●
3300171	OS22152	1.71	11	42	3	●
3300172	OS22153	1.72	11	42	3	●
3300173	OS22154	1.73	11	42	3	●
3300174	OS22155	1.74	11	42	3	●
3300175	OS22156	1.75	11	42	3	●
3300176	OS22157	1.76	11	42	3	●
3300177	OS22158	1.77	11	42	3	●
3300178	OS22159	1.78	11	42	3	●
3300179	OS22160	1.79	11	42	3	●
3300180	OS22161	1.8	11	42	3	●
3300181	OS22162	1.81	11	42	3	●
3300182	OS22163	1.82	11	42	3	●
3300183	OS22164	1.83	11	42	3	●

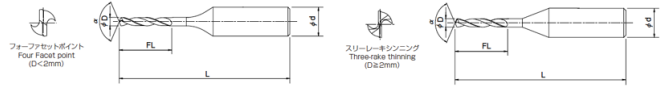
EDP	商品コード	外径	溝長	全長	シャンク	分類
3300184	OS22165	1.84	11	42	3	●
3300185	OS22166	1.85	11	42	3	●
3300186	OS22167	1.86	11	42	3	●
3300187	OS22168	1.87	11	42	3	●
3300188	OS22169	1.88	11	42	3	●
3300189	OS22170	1.89	11	42	3	●
3300190	OS22171	1.9	11	42	3	●
3300191	OS22172	1.91	12	50	3	●
3300192	OS22173	1.92	12	50	3	●
3300193	OS22174	1.93	12	50	3	●
3300194	OS22175	1.94	12	50	3	●
3300195	OS22176	1.95	12	50	3	●
3300196	OS22177	1.96	12	50	3	●
3300197	OS22178	1.97	12	50	3	●
3300198	OS22179	1.98	12	50	3	●
3300199	OS22180	1.99	12	50	3	●
3300200	OS22181	2	12	50	3	●
	OS30074	2.01	12	50	3	□
	OS30075	2.02	12	50	3	□
	OS30076	2.03	12	50	3	□
	OS30077	2.04	12	50	3	□
3300205	OS22182	2.05	12	50	3	●
	OS30078	2.06	12	50	3	□
	OS30079	2.07	12	50	3	□
	OS30080	2.08	12	50	3	□
	OS30081	2.09	12	50	3	□
3300210	OS22183	2.1	12	50	3	●
	OS30082	2.11	12	50	3	□
	OS30083	2.12	12	50	3	□
	OS30084	2.13	13	50	3	□
	OS30085	2.14	13	50	3	□
3300215	OS22184	2.15	13	50	3	●
	OS30086	2.16	13	50	3	□
	OS30087	2.17	13	50	3	□
	OS30088	2.18	13	50	3	□
	OS30089	2.19	13	50	3	□
3300220	OS22185	2.2	13	50	3	●
	OS30090	2.21	13	50	3	□
	OS30091	2.22	13	50	3	□
	OS30092	2.23	13	50	3	□
	OS30093	2.24	13	50	3	□
3300225	OS22186	2.25	13	50	3	●
	OS30094	2.26	13	50	3	□
	OS30095	2.27	13	50	3	□
	OS30096	2.28	13	50	3	□
	OS30097	2.29	13	50	3	□
3300230	OS22187	2.3	13	50	3	●
	OS30098	2.31	13	50	3	□
	OS30099	2.32	13	50	3	□
	OS30100	2.33	13	50	3	□
	OS30101	2.34	13	50	3	□
3300235	OS22188	2.35	13	50	3	●
	OS30102	2.36	13	50	3	□
	OS30103	2.37	14	50	3	□
	OS30104	2.38	14	50	3	□
	OS30105	2.39	14	50	3	□
3300240	OS22189	2.4	14	50	3	●
	OS30106	2.41	14	50	3	□

●標準品 □オリジナル品



WX-MS-GDS

極小径・精密加工用超硬 WX マイクロモデルドリル



●材質：超微粒子超硬合金 ●表面処理：WX(TiAlN) コート ●公差：0～-0.01

・精密機器・情報通信部品等の極小径ドリル加工を高精度・高効率に実現



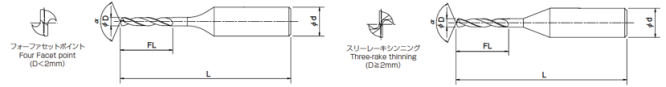
EDP	商品コード	外径	溝長	全長	シャンク	分類
	OS30107	2.42	14	50	3	□
	OS30108	2.43	14	50	3	□
	OS30109	2.44	14	50	3	□
3300245	OS22190	2.45	14	50	3	●
	OS30110	2.46	14	50	3	□
	OS30111	2.47	14	50	3	□
	OS30112	2.48	14	50	3	□
	OS30113	2.49	14	50	3	□
3300250	OS22191	2.5	14	50	3	●
	OS30114	2.51	14	50	3	□
	OS30115	2.52	14	50	3	□
	OS30116	2.53	14	50	3	□
	OS30117	2.54	14	50	3	□
3300255	OS22192	2.55	14	50	3	●
	OS30118	2.56	14	50	3	□
	OS30119	2.57	14	50	3	□
	OS30120	2.58	14	50	3	□
	OS30121	2.59	14	50	3	□
3300260	OS22193	2.6	14	50	3	●
	OS30122	2.61	14	50	3	□
	OS30123	2.62	14	50	3	□
	OS30124	2.63	14	50	3	□
	OS30125	2.64	14	50	3	□
3300265	OS22194	2.65	14	50	3	●
	OS30126	2.66	16	50	3	□
	OS30127	2.67	16	50	3	□
	OS30128	2.68	16	50	3	□
	OS30129	2.69	16	50	3	□
3300270	OS22195	2.7	14	50	3	●
	OS30130	2.71	16	50	3	□
	OS30131	2.72	16	50	3	□
	OS30132	2.73	16	50	3	□
	OS30133	2.74	16	50	3	□
3300275	OS22196	2.75	16	50	3	●
	OS30134	2.76	16	50	3	□
	OS30135	2.77	16	50	3	□
	OS30136	2.78	16	50	3	□
	OS30137	2.79	16	50	3	□
3300280	OS22197	2.8	16	50	3	●
	OS30138	2.81	16	50	3	□
	OS30139	2.82	16	50	3	□
	OS30140	2.83	16	50	3	□
	OS30141	2.84	16	50	3	□
3300285	OS22198	2.85	16	50	3	●
	OS30142	2.86	16	50	3	□
	OS30143	2.87	16	50	3	□
	OS30144	2.88	16	50	3	□
	OS30145	2.89	16	50	3	□
3300290	OS22199	2.9	16	50	3	●
	OS30146	2.91	16	50	3	□
	OS30147	2.92	16	50	3	□
	OS30148	2.93	16	50	3	□
	OS30149	2.94	16	50	3	□
3300295	OS22200	2.95	16	50	3	●
	OS30150	2.96	16	50	3	□
	OS30151	2.97	16	50	3	□
	OS30152	2.98	16	50	3	□
	OS30153	2.99	16	50	3	□

EDP	商品コード	外径	溝長	全長	シャンク	分類
3300300	OS22201	3	16	50	3	●
	OS30154	3.01	18	56	4	□
	OS30155	3.02	18	56	4	□
	OS30156	3.03	18	56	4	□
	OS30157	3.04	18	56	4	□
3300305	OS22202	3.05	18	56	4	●
	OS30158	3.06	18	56	4	□
	OS30159	3.07	18	56	4	□
	OS30160	3.08	18	56	4	□
	OS30161	3.09	18	56	4	□
3300310	OS22203	3.1	18	56	4	●
	OS30162	3.11	18	56	4	□
	OS30163	3.12	18	56	4	□
	OS30164	3.13	18	56	4	□
	OS30165	3.14	18	56	4	□
3300315	OS22204	3.15	18	56	4	●
	OS30166	3.16	18	56	4	□
	OS30167	3.17	18	56	4	□
	OS30168	3.18	18	56	4	□
	OS30169	3.19	18	56	4	□
3300320	OS22205	3.2	18	56	4	●
	OS30170	3.21	18	56	4	□
	OS30171	3.22	18	56	4	□
	OS30172	3.23	18	56	4	□
	OS30173	3.24	18	56	4	□
3300325	OS22206	3.25	18	56	4	●
	OS30174	3.26	18	56	4	□
	OS30175	3.27	18	56	4	□
	OS30176	3.28	18	56	4	□
	OS30177	3.29	18	56	4	□
3300330	OS22207	3.3	18	56	4	●
	OS30178	3.31	18	56	4	□
	OS30179	3.32	18	56	4	□
	OS30180	3.33	18	56	4	□
	OS30181	3.34	18	56	4	□
3300335	OS22208	3.35	18	56	4	●
	OS30182	3.36	20	56	4	□
	OS30183	3.37	20	56	4	□
	OS30184	3.38	20	56	4	□
	OS30185	3.39	20	56	4	□
3300340	OS22209	3.4	20	56	4	●
	OS30186	3.41	20	56	4	□
	OS30187	3.42	20	56	4	□
	OS30188	3.43	20	56	4	□
	OS30189	3.44	20	56	4	□
3300345	OS22210	3.45	20	56	4	●
	OS30190	3.46	20	56	4	□
	OS30191	3.47	20	56	4	□
	OS30192	3.48	20	56	4	□
	OS30193	3.49	20	56	4	□
3300350	OS22211	3.5	20	56	4	●
	OS30194	3.51	20	56	4	□
	OS30195	3.52	20	56	4	□
	OS30196	3.53	20	56	4	□
	OS30197	3.54	20	56	4	□
3300355	OS22212	3.55	20	56	4	●
	OS30198	3.56	20	56	4	□
	OS30199	3.57	20	56	4	□

●標準品 □オリジナル品

WX-MS-GDS

極小径・精密加工用超硬 WX マイクロモールドリル



●材質：超微粒子超硬合金 ●表面処理：WX(TiAIN) コート ●公差：0～-0.01

・精密機器・情報通信部品等の極小径ドリル加工を高精度・高効率に実現



EDP	商品コード	外径	溝長	全長	シャンク	分類
	OS30200	3.58	20	56	4	□
	OS30201	3.59	20	56	4	□
3300360	OS22213	3.6	20	56	4	●
	OS30202	3.61	20	56	4	□
	OS30203	3.62	20	56	4	□
	OS30204	3.63	20	56	4	□
	OS30205	3.64	20	56	4	□
3300365	OS22214	3.65	20	56	4	●
	OS30206	3.66	20	56	4	□
	OS30207	3.67	20	56	4	□
	OS30208	3.68	20	56	4	□
	OS30209	3.69	20	56	4	□
3300370	OS22215	3.7	20	56	4	●
	OS30210	3.71	20	56	4	□
	OS30211	3.72	20	56	4	□
	OS30212	3.73	20	56	4	□
	OS30213	3.74	20	56	4	□
3300375	OS22216	3.75	20	56	4	●
	OS30214	3.76	22	56	4	□
	OS30215	3.77	22	56	4	□
	OS30216	3.78	22	56	4	□
	OS30217	3.79	22	56	4	□
3300380	OS22217	3.8	22	56	4	●
	OS30218	3.81	22	56	4	□
	OS30219	3.82	22	56	4	□
	OS30220	3.83	22	56	4	□
	OS30221	3.84	22	56	4	□
3300385	OS22218	3.85	22	56	4	●
	OS30222	3.86	22	56	4	□
	OS30223	3.87	22	56	4	□
	OS30224	3.88	22	56	4	□
	OS30225	3.89	22	56	4	□
3300390	OS22219	3.9	22	56	4	●
	OS30226	3.91	22	56	4	□
	OS30227	3.92	22	56	4	□
	OS30228	3.93	22	56	4	□
	OS30229	3.94	22	56	4	□
3300395	OS22220	3.95	22	56	4	●
	OS30230	3.96	22	56	4	□
	OS30231	3.97	22	56	4	□
	OS30232	3.98	22	56	4	□
	OS30233	3.99	22	56	4	□
3300400	OS22221	4	22	56	4	●
3300405	OS22222	4.05	22	64	5	●
3300410	OS22223	4.1	22	64	5	●
3300415	OS22224	4.15	22	64	5	●
3300420	OS22225	4.2	22	64	5	●
3300425	OS22226	4.25	22	64	5	●
3300430	OS22227	4.3	24	64	5	●
3300435	OS22228	4.35	24	64	5	●
3300440	OS22229	4.4	24	64	5	●
3300445	OS22230	4.45	24	64	5	●
3300450	OS22231	4.5	24	64	5	●
3300455	OS22232	4.55	24	64	5	●
3300460	OS22233	4.6	24	64	5	●
3300465	OS22234	4.65	24	64	5	●
3300470	OS22235	4.7	24	64	5	●
3300475	OS22236	4.75	24	64	5	●

EDP	商品コード	外径	溝長	全長	シャンク	分類
3300480	OS22237	4.8	26	64	5	●
3300485	OS22238	4.85	26	64	5	●
3300490	OS22239	4.9	26	64	5	●
3300495	OS22240	4.95	26	64	5	●
3300500	OS22241	5	26	64	5	●

●標準品 □オリジナル品