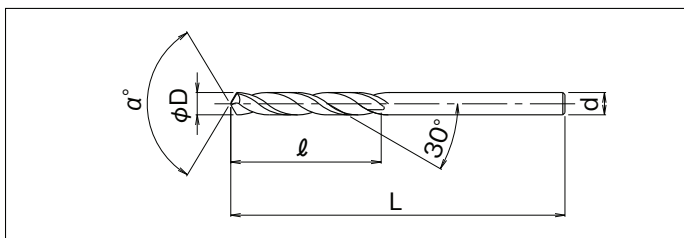


標準ソリッドドリル 〈ストレートシャンク〉

Solid Drill Standard, Straight Shank

ADS



- 鋼材・非鉄、樹脂にいたるまで幅広い対応が可能な高品位汎用ドリルです。
High quality general purpose drill applicable for steels, non-ferrous materials and for plastics.
- 高速切削はもちろん、低速切削でも高性能が得られる万能タイプです。
An excellent cutting performance is obtained at comparatively low speed.

刃径公差：φD Tolerance
φD0.1とび +0~-0.01
φD0.01とび +0~-0.005

φD ≥ 2.1

超硬 CARBIDE 118° 135° ネジレ 30° D=d

単位 Unit : mm

型番 CODE NUMBER	径 φD	刃長 l	全長 L
ADS-0030	0.3	4	30
ADS-0031	0.31	4	30
ADS-0032	0.32	4	30
ADS-0033	0.33	4	30
ADS-0034	0.34	4	30
ADS-0035	0.35	4	30
ADS-0036	0.36	4	30
ADS-0037	0.37	4	30
ADS-0038	0.38	4	30
ADS-0039	0.39	4	30
ADS-0040	0.4	5	30
ADS-0041	0.41	5	30
ADS-0042	0.42	5	30
ADS-0043	0.43	5	30
ADS-0044	0.44	5	30
ADS-0045	0.45	5	30
ADS-0046	0.46	5	30
ADS-0047	0.47	5	30
ADS-0048	0.48	5	30
ADS-0049	0.49	5	30
ADS-0050	0.5	6	30
ADS-0051	0.51	6	30
ADS-0052	0.52	6	30
ADS-0053	0.53	6	30
ADS-0054	0.54	6	30
ADS-0055	0.55	6	30

型番 CODE NUMBER	径 φD	刃長 l	全長 L
ADS-0056	0.56	6	30
ADS-0057	0.57	6	30
ADS-0058	0.58	6	30
ADS-0059	0.59	6	30
ADS-0060	0.6	6	30
ADS-0061	0.61	6	30
ADS-0062	0.62	6	30
ADS-0063	0.63	6	30
ADS-0064	0.64	6	30
ADS-0065	0.65	6	30
ADS-0066	0.66	6	30
ADS-0067	0.67	6	30
ADS-0068	0.68	6	30
ADS-0069	0.69	6	30
ADS-0070	0.7	12	40
ADS-0071	0.71	12	40
ADS-0072	0.72	12	40
ADS-0073	0.73	12	40
ADS-0074	0.74	12	40
ADS-0075	0.75	12	40
ADS-0076	0.76	12	40
ADS-0077	0.77	12	40
ADS-0078	0.78	12	40
ADS-0079	0.79	12	40
ADS-0080	0.8	12	40
ADS-0081	0.81	12	40

ストレートシャンクドリル
Straight Shank Drill

単位 Unit : mm

型番 CODE NUMBER	径 ϕD	刃長 l	全長 L	
ADS-0082	0.82	12	40	
ADS-0083	0.83	12	40	
ADS-0084	0.84	12	40	
ADS-0085	0.85	12	40	
ADS-0086	0.86	12	40	
ADS-0087	0.87	12	40	
ADS-0088	0.88	12	40	
ADS-0089	0.89	12	40	
ADS-0090	0.9	12	40	
ADS-0091	0.91	12	40	
ADS-0092	0.92	12	40	
ADS-0093	0.93	12	40	
ADS-0094	0.94	12	40	
ADS-0095	0.95	12	40	
ADS-0096	0.96	12	40	
ADS-0097	0.97	12	40	
ADS-0098	0.98	12	40	
ADS-0099	0.99	12	40	
ADS-0100	1	15	40	
ADS-0101	1.01	15	40	
ADS-0102	1.02	15	40	
ADS-0103	1.03	15	40	
ADS-0104	1.04	15	40	
ADS-0105	1.05	15	40	
ADS-0106	1.06	15	40	
ADS-0107	1.07	15	40	
ADS-0108	1.08	15	40	
ADS-0109	1.09	15	40	
ADS-0110	1.1	15	40	
ADS-0111	1.11	15	40	
ADS-0112	1.12	15	40	
ADS-0113	1.13	15	40	
ADS-0114	1.14	15	40	
ADS-0115	1.15	15	40	
ADS-0116	1.16	15	40	
ADS-0117	1.17	15	40	
ADS-0118	1.18	15	40	
ADS-0119	1.19	15	40	
ADS-0120	1.2	15	40	
ADS-0121	1.21	15	40	
ADS-0122	1.22	15	40	
ADS-0123	1.23	15	40	
ADS-0124	1.24	15	40	
ADS-0125	1.25	15	40	

型番 CODE NUMBER	径 ϕD	刃長 l	全長 L	
ADS-0126	1.26	15	40	
ADS-0127	1.27	15	40	
ADS-0128	1.28	15	40	
ADS-0129	1.29	15	40	
ADS-0130	1.3	16	40	
ADS-0131	1.31	16	40	
ADS-0132	1.32	16	40	
ADS-0133	1.33	16	40	
ADS-0134	1.34	16	40	
ADS-0135	1.35	16	40	
ADS-0136	1.36	16	40	
ADS-0137	1.37	16	40	
ADS-0138	1.38	16	40	
ADS-0139	1.39	16	40	
ADS-0140	1.4	16	40	
ADS-0141	1.41	16	40	
ADS-0142	1.42	16	40	
ADS-0143	1.43	16	40	
ADS-0144	1.44	16	40	
ADS-0145	1.45	16	40	
ADS-0146	1.46	16	40	
ADS-0147	1.47	16	40	
ADS-0148	1.48	16	40	
ADS-0149	1.49	16	40	
ADS-0150	1.5	16	40	
ADS-0151	1.51	16	40	
ADS-0152	1.52	16	40	
ADS-0153	1.53	16	40	
ADS-0154	1.54	16	40	
ADS-0155	1.55	16	40	
ADS-0156	1.56	16	40	
ADS-0157	1.57	16	40	
ADS-0158	1.58	16	40	
ADS-0159	1.59	16	40	
ADS-0160	1.6	18	40	
ADS-0161	1.61	18	40	
ADS-0162	1.62	18	40	
ADS-0163	1.63	18	40	
ADS-0164	1.64	18	40	
ADS-0165	1.65	18	40	
ADS-0166	1.66	18	40	
ADS-0167	1.67	18	40	
ADS-0168	1.68	18	40	
ADS-0169	1.69	18	40	

型番 CODE NUMBER	径 ϕD	刃長 l	全長 L	
ADS-0170	1.7	18	40	
ADS-0171	1.71	18	40	
ADS-0172	1.72	18	40	
ADS-0173	1.73	18	40	
ADS-0174	1.74	18	40	
ADS-0175	1.75	18	40	
ADS-0176	1.76	18	40	
ADS-0177	1.77	18	40	
ADS-0178	1.78	18	40	
ADS-0179	1.79	18	40	
ADS-0180	1.8	18	40	
ADS-0181	1.81	18	40	
ADS-0182	1.82	18	40	
ADS-0183	1.83	18	40	
ADS-0184	1.84	18	40	
ADS-0185	1.85	18	40	
ADS-0186	1.86	18	40	
ADS-0187	1.87	18	40	
ADS-0188	1.88	18	40	
ADS-0189	1.89	18	40	
ADS-0190	1.9	18	40	
ADS-0191	1.91	18	40	
ADS-0192	1.92	18	40	
ADS-0193	1.93	18	40	
ADS-0194	1.94	18	40	
ADS-0195	1.95	18	40	
ADS-0196	1.96	18	40	
ADS-0197	1.97	18	40	
ADS-0198	1.98	18	40	
ADS-0199	1.99	18	40	
ADS-0200	2	18	40	
ADS-0201	2.01	18	40	
ADS-0202	2.02	18	40	
ADS-0203	2.03	18	40	
ADS-0204	2.04	18	40	
ADS-0205	2.05	18	40	
ADS-0206	2.06	18	40	
ADS-0207	2.07	18	40	
ADS-0208	2.08	18	40	
ADS-0209	2.09	18	40	
ADS-0210	2.1	20	40 (45)	
ADS-0211	2.11	20	40 (45)	
ADS-0212	2.12	20	40 (45)	
ADS-0213	2.13	20	40 (45)	

型番 CODE NUMBER	径 ϕD	刃長 l	全長 L	
ADS-0214	2.14	20	40 (45)	
ADS-0215	2.15	20	40 (45)	
ADS-0216	2.16	20	40 (45)	
ADS-0217	2.17	20	40 (45)	
ADS-0218	2.18	20	40 (45)	
ADS-0219	2.19	20	40 (45)	
ADS-0220	2.2	20	40 (45)	
ADS-0221	2.21	20	40 (45)	
ADS-0222	2.22	20	40 (45)	
ADS-0223	2.23	20	40 (45)	
ADS-0224	2.24	20	40 (45)	
ADS-0225	2.25	20	40 (45)	
ADS-0226	2.26	20	40 (45)	
ADS-0227	2.27	20	40 (45)	
ADS-0228	2.28	20	40 (45)	
ADS-0229	2.29	20	40 (45)	
ADS-0230	2.3	20	40 (45)	
ADS-0231	2.31	20	40 (45)	
ADS-0232	2.32	20	40 (45)	
ADS-0233	2.33	20	40 (45)	
ADS-0234	2.34	20	40 (45)	
ADS-0235	2.35	20	40 (45)	
ADS-0236	2.36	20	40 (45)	
ADS-0237	2.37	20	40 (45)	
ADS-0238	2.38	20	40 (45)	
ADS-0239	2.39	20	40 (45)	
ADS-0240	2.4	20	40 (45)	
ADS-0241	2.41	20	40 (45)	
ADS-0242	2.42	20	40 (45)	
ADS-0243	2.43	20	40 (45)	
ADS-0244	2.44	20	40 (45)	
ADS-0245	2.45	20	40 (45)	
ADS-0246	2.46	20	40 (45)	
ADS-0247	2.47	20	40 (45)	
ADS-0248	2.48	20	40 (45)	
ADS-0249	2.49	20	40 (45)	
ADS-0250	2.5	20	40 (45)	
ADS-0251	2.51	20	40 (45)	
ADS-0252	2.52	20	40 (45)	
ADS-0253	2.53	20	40 (45)	
ADS-0254	2.54	20	40 (45)	
ADS-0255	2.55	20	40 (45)	
ADS-0256	2.56	20	40 (45)	
ADS-0257	2.57	20	40 (45)	

ストレートシャンクドリル
 Straight Shank Drill

*全長は () 内表示寸法に順次変更します。

The O.A.L will be changed to the O.A.L in ().

単位 Unit : mm

型番 CODE NUMBER	径 ϕD	刃長 l	全長 L	
ADS-0258	2.58	20	40 (45)	
ADS-0259	2.59	20	40 (45)	
ADS-0260	2.6	20	45	
ADS-0261	2.61	20	45	
ADS-0262	2.62	20	45	
ADS-0263	2.63	20	45	
ADS-0264	2.64	20	45	
ADS-0265	2.65	20	45	
ADS-0266	2.66	20	45	
ADS-0267	2.67	20	45	
ADS-0268	2.68	20	45	
ADS-0269	2.69	20	45	
ADS-0270	2.7	20	45	
ADS-0271	2.71	20	45	
ADS-0272	2.72	20	45	
ADS-0273	2.73	20	45	
ADS-0274	2.74	20	45	
ADS-0275	2.75	20	45	
ADS-0276	2.76	20	45	
ADS-0277	2.77	20	45	
ADS-0278	2.78	20	45	
ADS-0279	2.79	20	45	
ADS-0280	2.8	20	45	
ADS-0281	2.81	20	45	
ADS-0282	2.82	20	45	
ADS-0283	2.83	20	45	
ADS-0284	2.84	20	45	
ADS-0285	2.85	20	45	
ADS-0286	2.86	20	45	
ADS-0287	2.87	20	45	
ADS-0288	2.88	20	45	
ADS-0289	2.89	20	45	
ADS-0290	2.9	20	45	
ADS-0291	2.91	20	45	
ADS-0292	2.92	20	45	
ADS-0293	2.93	20	45	
ADS-0294	2.94	20	45	
ADS-0295	2.95	20	45	
ADS-0296	2.96	20	45	
ADS-0297	2.97	20	45	
ADS-0298	2.98	20	45	
ADS-0299	2.99	20	45	
ADS-0300	3	20	45	
ADS-0301	3.01	20	45	

型番 CODE NUMBER	径 ϕD	刃長 l	全長 L	
ADS-0302	3.02	20	45	
ADS-0303	3.03	20	45	
ADS-0304	3.04	20	45	
ADS-0305	3.05	20	45	
ADS-0306	3.06	20	45	
ADS-0307	3.07	20	45	
ADS-0308	3.08	20	45	
ADS-0309	3.09	20	45	
ADS-0310	3.1	25	50	
ADS-0311	3.11	25	50	
ADS-0312	3.12	25	50	
ADS-0313	3.13	25	50	
ADS-0314	3.14	25	50	
ADS-0315	3.15	25	50	
ADS-0316	3.16	25	50	
ADS-0317	3.17	25	50	
ADS-0318	3.18	25	50	
ADS-0319	3.19	25	50	
ADS-0320	3.2	25	50	
ADS-0321	3.21	25	50	
ADS-0322	3.22	25	50	
ADS-0323	3.23	25	50	
ADS-0324	3.24	25	50	
ADS-0325	3.25	25	50	
ADS-0326	3.26	25	50	
ADS-0327	3.27	25	50	
ADS-0328	3.28	25	50	
ADS-0329	3.29	25	50	
ADS-0330	3.3	25	50	
ADS-0331	3.31	25	50	
ADS-0332	3.32	25	50	
ADS-0333	3.33	25	50	
ADS-0334	3.34	25	50	
ADS-0335	3.35	25	50	
ADS-0336	3.36	25	50	
ADS-0337	3.37	25	50	
ADS-0338	3.38	25	50	
ADS-0339	3.39	25	50	
ADS-0340	3.4	25	50	
ADS-0341	3.41	25	50	
ADS-0342	3.42	25	50	
ADS-0343	3.43	25	50	
ADS-0344	3.44	25	50	
ADS-0345	3.45	25	50	

※全長は () 内表示寸法に順次変更します。
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型番 CODE NUMBER	径 ϕD	刃長 l	全長 L	
ADS-0346	3.46	25	50	
ADS-0347	3.47	25	50	
ADS-0348	3.48	25	50	
ADS-0349	3.49	25	50	
ADS-0350	3.5	25	50	
ADS-0351	3.51	25	50	
ADS-0352	3.52	25	50	
ADS-0353	3.53	25	50	
ADS-0354	3.54	25	50	
ADS-0355	3.55	25	50	
ADS-0356	3.56	25	50	
ADS-0357	3.57	25	50	
ADS-0358	3.58	25	50	
ADS-0359	3.59	25	50	
ADS-0360	3.6	27	55	
ADS-0361	3.61	27	55	
ADS-0362	3.62	27	55	
ADS-0363	3.63	27	55	
ADS-0364	3.64	27	55	
ADS-0365	3.65	27	55	
ADS-0366	3.66	27	55	
ADS-0367	3.67	27	55	
ADS-0368	3.68	27	55	
ADS-0369	3.69	27	55	
ADS-0370	3.7	27	55	
ADS-0371	3.71	27	55	
ADS-0372	3.72	27	55	
ADS-0373	3.73	27	55	
ADS-0374	3.74	27	55	
ADS-0375	3.75	27	55	
ADS-0376	3.76	27	55	
ADS-0377	3.77	27	55	
ADS-0378	3.78	27	55	
ADS-0379	3.79	27	55	
ADS-0380	3.8	27	55	
ADS-0381	3.81	27	55	
ADS-0382	3.82	27	55	
ADS-0383	3.83	27	55	
ADS-0384	3.84	27	55	
ADS-0385	3.85	27	55	
ADS-0386	3.86	27	55	
ADS-0387	3.87	27	55	
ADS-0388	3.88	27	55	
ADS-0389	3.89	27	55	

型番 CODE NUMBER	径 ϕD	刃長 l	全長 L	
ADS-0390	3.9	27	55	
ADS-0391	3.91	27	55	
ADS-0392	3.92	27	55	
ADS-0393	3.93	27	55	
ADS-0394	3.94	27	55	
ADS-0395	3.95	27	55	
ADS-0396	3.96	27	55	
ADS-0397	3.97	27	55	
ADS-0398	3.98	27	55	
ADS-0399	3.99	27	55	
ADS-0400	4	27	55	
ADS-0401	4.01	27	55	
ADS-0402	4.02	27	55	
ADS-0403	4.03	27	55	
ADS-0404	4.04	27	55	
ADS-0405	4.05	27	55	
ADS-0406	4.06	27	55	
ADS-0407	4.07	27	55	
ADS-0408	4.08	27	55	
ADS-0409	4.09	27	55	
ADS-0410	4.1	30	60	
ADS-0411	4.11	30	60	
ADS-0412	4.12	30	60	
ADS-0413	4.13	30	60	
ADS-0414	4.14	30	60	
ADS-0415	4.15	30	60	
ADS-0416	4.16	30	60	
ADS-0417	4.17	30	60	
ADS-0418	4.18	30	60	
ADS-0419	4.19	30	60	
ADS-0420	4.2	30	60	
ADS-0421	4.21	30	60	
ADS-0422	4.22	30	60	
ADS-0423	4.23	30	60	
ADS-0424	4.24	30	60	
ADS-0425	4.25	30	60	
ADS-0426	4.26	30	60	
ADS-0427	4.27	30	60	
ADS-0428	4.28	30	60	
ADS-0429	4.29	30	60	
ADS-0430	4.3	30	60	
ADS-0431	4.31	30	60	
ADS-0432	4.32	30	60	
ADS-0433	4.33	30	60	

ストレートシャンクドリル
 Straight Shank Drill

単位 Unit : mm

型番 CODE NUMBER	径 ϕD	刃長 l	全長 L	
ADS-0434	4.34	30	60	
ADS-0435	4.35	30	60	
ADS-0436	4.36	30	60	
ADS-0437	4.37	30	60	
ADS-0438	4.38	30	60	
ADS-0439	4.39	30	60	
ADS-0440	4.4	30	60	
ADS-0441	4.41	30	60	
ADS-0442	4.42	30	60	
ADS-0443	4.43	30	60	
ADS-0444	4.44	30	60	
ADS-0445	4.45	30	60	
ADS-0446	4.46	30	60	
ADS-0447	4.47	30	60	
ADS-0448	4.48	30	60	
ADS-0449	4.49	30	60	
ADS-0450	4.5	30	60	
ADS-0451	4.51	30	60	
ADS-0452	4.52	30	60	
ADS-0453	4.53	30	60	
ADS-0454	4.54	30	60	
ADS-0455	4.55	30	60	
ADS-0456	4.56	30	60	
ADS-0457	4.57	30	60	
ADS-0458	4.58	30	60	
ADS-0459	4.59	30	60	
ADS-0460	4.6	30	60	
ADS-0461	4.61	30	60	
ADS-0462	4.62	30	60	
ADS-0463	4.63	30	60	
ADS-0464	4.64	30	60	
ADS-0465	4.65	30	60	
ADS-0466	4.66	30	60	
ADS-0467	4.67	30	60	
ADS-0468	4.68	30	60	
ADS-0469	4.69	30	60	
ADS-0470	4.7	30	60	
ADS-0471	4.71	30	60	
ADS-0472	4.72	30	60	
ADS-0473	4.73	30	60	
ADS-0474	4.74	30	60	
ADS-0475	4.75	30	60	
ADS-0476	4.76	30	60	
ADS-0477	4.77	30	60	

型番 CODE NUMBER	径 ϕD	刃長 l	全長 L	
ADS-0478	4.78	30	60	
ADS-0479	4.79	30	60	
ADS-0480	4.8	30	60	
ADS-0481	4.81	30	60	
ADS-0482	4.82	30	60	
ADS-0483	4.83	30	60	
ADS-0484	4.84	30	60	
ADS-0485	4.85	30	60	
ADS-0486	4.86	30	60	
ADS-0487	4.87	30	60	
ADS-0488	4.88	30	60	
ADS-0489	4.89	30	60	
ADS-0490	4.9	30	60	
ADS-0491	4.91	30	60	
ADS-0492	4.92	30	60	
ADS-0493	4.93	30	60	
ADS-0494	4.94	30	60	
ADS-0495	4.95	30	60	
ADS-0496	4.96	30	60	
ADS-0497	4.97	30	60	
ADS-0498	4.98	30	60	
ADS-0499	4.99	30	60	
ADS-0500	5	30	60	
ADS-0501	5.01	30	60	
ADS-0502	5.02	30	60	
ADS-0503	5.03	30	60	
ADS-0504	5.04	30	60	
ADS-0505	5.05	30	60	
ADS-0506	5.06	30	60	
ADS-0507	5.07	30	60	
ADS-0508	5.08	30	60	
ADS-0509	5.09	30	60	
ADS-0510	5.1	40	65 (80)	
ADS-0511	5.11	40	65 (80)	
ADS-0512	5.12	40	65 (80)	
ADS-0513	5.13	40	65 (80)	
ADS-0514	5.14	40	65 (80)	
ADS-0515	5.15	40	65 (80)	
ADS-0516	5.16	40	65 (80)	
ADS-0517	5.17	40	65 (80)	
ADS-0518	5.18	40	65 (80)	
ADS-0519	5.19	40	65 (80)	
ADS-0520	5.2	40	65 (80)	
ADS-0521	5.21	40	65 (80)	

※全長は () 内表示寸法に順次変更します。
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型番 CODE NUMBER	径 ϕD	刃長 l	全長 L
ADS-0522	5.22	40	65 (80)
ADS-0523	5.23	40	65 (80)
ADS-0524	5.24	40	65 (80)
ADS-0525	5.25	40	65 (80)
ADS-0526	5.26	40	65 (80)
ADS-0527	5.27	40	65 (80)
ADS-0528	5.28	40	65 (80)
ADS-0529	5.29	40	65 (80)
ADS-0530	5.3	40	65 (80)
ADS-0531	5.31	40	65 (80)
ADS-0532	5.32	40	65 (80)
ADS-0533	5.33	40	65 (80)
ADS-0534	5.34	40	65 (80)
ADS-0535	5.35	40	65 (80)
ADS-0536	5.36	40	65 (80)
ADS-0537	5.37	40	65 (80)
ADS-0538	5.38	40	65 (80)
ADS-0539	5.39	40	65 (80)
ADS-0540	5.4	40	65 (80)
ADS-0541	5.41	40	65 (80)
ADS-0542	5.42	40	65 (80)
ADS-0543	5.43	40	65 (80)
ADS-0544	5.44	40	65 (80)
ADS-0545	5.45	40	65 (80)
ADS-0546	5.46	40	65 (80)
ADS-0547	5.47	40	65 (80)
ADS-0548	5.48	40	65 (80)
ADS-0549	5.49	40	65 (80)
ADS-0550	5.5	40	65 (80)
ADS-0551	5.51	40	65 (80)
ADS-0552	5.52	40	65 (80)
ADS-0553	5.53	40	65 (80)
ADS-0554	5.54	40	65 (80)
ADS-0555	5.55	40	65 (80)
ADS-0556	5.56	40	65 (80)
ADS-0557	5.57	40	65 (80)
ADS-0558	5.58	40	65 (80)
ADS-0559	5.59	40	65 (80)
ADS-0560	5.6	40	65 (80)
ADS-0561	5.61	40	65 (80)
ADS-0562	5.62	40	65 (80)
ADS-0563	5.63	40	65 (80)
ADS-0564	5.64	40	65 (80)
ADS-0565	5.65	40	65 (80)

型番 CODE NUMBER	径 ϕD	刃長 l	全長 L
ADS-0566	5.66	40	65 (80)
ADS-0567	5.67	40	65 (80)
ADS-0568	5.68	40	65 (80)
ADS-0569	5.69	40	65 (80)
ADS-0570	5.7	40	65 (80)
ADS-0571	5.71	40	65 (80)
ADS-0572	5.72	40	65 (80)
ADS-0573	5.73	40	65 (80)
ADS-0574	5.74	40	65 (80)
ADS-0575	5.75	40	65 (80)
ADS-0576	5.76	40	65 (80)
ADS-0577	5.77	40	65 (80)
ADS-0578	5.78	40	65 (80)
ADS-0579	5.79	40	65 (80)
ADS-0580	5.8	40	65 (80)
ADS-0581	5.81	40	65 (80)
ADS-0582	5.82	40	65 (80)
ADS-0583	5.83	40	65 (80)
ADS-0584	5.84	40	65 (80)
ADS-0585	5.85	40	65 (80)
ADS-0586	5.86	40	65 (80)
ADS-0587	5.87	40	65 (80)
ADS-0588	5.88	40	65 (80)
ADS-0589	5.89	40	65 (80)
ADS-0590	5.9	40	65 (80)
ADS-0591	5.91	40	65 (80)
ADS-0592	5.92	40	65 (80)
ADS-0593	5.93	40	65 (80)
ADS-0594	5.94	40	65 (80)
ADS-0595	5.95	40	65 (80)
ADS-0596	5.96	40	65 (80)
ADS-0597	5.97	40	65 (80)
ADS-0598	5.98	40	65 (80)
ADS-0599	5.99	40	65 (80)
ADS-0600	6	40	65 (80)
ADS-0601	6.01	40	65 (80)
ADS-0602	6.02	40	65 (80)
ADS-0603	6.03	40	65 (80)
ADS-0604	6.04	40	65 (80)
ADS-0605	6.05	40	65 (80)
ADS-0606	6.06	40	65 (80)
ADS-0607	6.07	40	65 (80)
ADS-0608	6.08	40	65 (80)
ADS-0609	6.09	40	65 (80)

ストレートシャンクドリル
Straight Shank Drill

※全長は () 内表示寸法に順次変更します。
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単位 Unit : mm

型番 CODE NUMBER	径 ϕD	刃長 l	全長 L
ADS-0610	6.1	40	65 (80)
ADS-0615	6.15	40	65 (80)
ADS-0620	6.2	40	65 (80)
ADS-0625	6.25	40	65 (80)
ADS-0630	6.3	40	65 (80)
ADS-0635	6.35	40	65 (80)
ADS-0640	6.4	40	65 (80)
ADS-0645	6.45	40	65 (80)
ADS-0650	6.5	40	65 (80)
ADS-0655	6.55	40	65 (80)
ADS-0660	6.6	40	65 (80)
ADS-0665	6.65	40	65 (80)
ADS-0670	6.7	40	65 (80)
ADS-0675	6.75	40	65 (80)
ADS-0680	6.8	40	65 (80)
ADS-0685	6.85	40	65 (80)
ADS-0690	6.9	40	65 (80)
ADS-0695	6.95	40	65 (80)
ADS-0700	7	40	65 (80)
ADS-0701	7.01	40	65 (80)
ADS-0702	7.02	40	65 (80)
ADS-0703	7.03	40	65 (80)
ADS-0704	7.04	40	65 (80)
ADS-0705	7.05	40	65 (80)
ADS-0706	7.06	40	65 (80)
ADS-0707	7.07	40	65 (80)
ADS-0708	7.08	40	65 (80)
ADS-0709	7.09	40	65 (80)
ADS-0710	7.1	40	80
ADS-0720	7.2	40	80
ADS-0730	7.3	40	80
ADS-0740	7.4	40	80
ADS-0750	7.5	40	80
ADS-0760	7.6	40	80
ADS-0770	7.7	40	80
ADS-0780	7.8	40	80
ADS-0790	7.9	40	80
ADS-0800	8	40	80
ADS-0801	8.01	40	80
ADS-0802	8.02	40	80
ADS-0803	8.03	40	80
ADS-0804	8.04	40	80
ADS-0805	8.05	40	80
ADS-0806	8.06	40	80

型番 CODE NUMBER	径 ϕD	刃長 l	全長 L
ADS-0807	8.07	40	80
ADS-0808	8.08	40	80
ADS-0809	8.09	40	80
ADS-0810	8.1	40	80
ADS-0820	8.2	40	80
ADS-0830	8.3	40	80
ADS-0840	8.4	40	80
ADS-0850	8.5	40	80
ADS-0860	8.6	40	80
ADS-0870	8.7	40	80
ADS-0880	8.8	40	80
ADS-0890	8.9	40	80
ADS-0900	9	40	80
ADS-0901	9.01	40	80
ADS-0902	9.02	40	80
ADS-0903	9.03	40	80
ADS-0904	9.04	40	80
ADS-0905	9.05	40	80
ADS-0906	9.06	40	80
ADS-0907	9.07	40	80
ADS-0908	9.08	40	80
ADS-0909	9.09	40	80
ADS-0910	9.1	40	80
ADS-0920	9.2	40	80
ADS-0930	9.3	40	80
ADS-0940	9.4	40	80
ADS-0950	9.5	40	80
ADS-0960	9.6	50	100
ADS-0970	9.7	50	100
ADS-0980	9.8	50	100
ADS-0990	9.9	50	100
ADS-1000	10	50	100
ADS-1001	10.01	50	100
ADS-1002	10.02	50	100
ADS-1003	10.03	50	100
ADS-1004	10.04	50	100
ADS-1005	10.05	50	100
ADS-1006	10.06	50	100
ADS-1007	10.07	50	100
ADS-1008	10.08	50	100
ADS-1009	10.09	50	100
ADS-1010	10.1	50	100
ADS-1020	10.2	50	100
ADS-1030	10.3	50	100

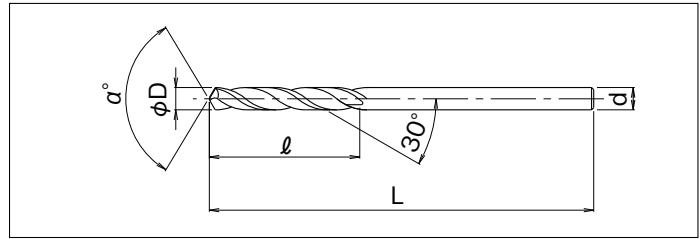
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ソリッド セミロングドリル 〈ストレートシャンク〉

Semi Long Drill, Straight Shank

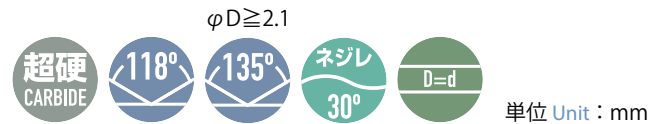
ADSL



■ 鋼材・非鉄、樹脂にいたるまで幅広い対応が可能な高品位汎用ドリルです。
High quality general purpose drill applicable for steels, non-ferrous materials and for plastics.

■ 高速切削はもちろん、低速切削でも高性能が得られる万能タイプです。
An excellent cutting performance is obtained at comparatively low speed.

刃径公差：+0~-0.01
φD Tolerance



型番 CODE NUMBER	径 φD	刃長 ℓ	全長 L
ADSL-0030	0.3	8	40
ADSL-0035	0.35	8	40
ADSL-0040	0.4	8	40
ADSL-0045	0.45	8	40
ADSL-0050	0.5	8	40
ADSL-0055	0.55	8	40
ADSL-0060	0.6	8	40
ADSL-0065	0.65	8	40
ADSL-0070	0.7	15	50
ADSL-0075	0.75	15	50
ADSL-0080	0.8	15	50
ADSL-0085	0.85	15	50
ADSL-0090	0.9	15	50
ADSL-0095	0.95	15	50
ADSL-0100	1	16	50
ADSL-0105	1.05	16	50
ADSL-0110	1.1	16	50
ADSL-0115	1.15	16	50
ADSL-0120	1.2	18	50
ADSL-0125	1.25	18	50
ADSL-0130	1.3	18	50
ADSL-0135	1.35	18	50
ADSL-0140	1.4	18	50
ADSL-0145	1.45	18	50
ADSL-0150	1.5	24	50
ADSL-0155	1.55	24	50

型番 CODE NUMBER	径 φD	刃長 ℓ	全長 L
ADSL-0160	1.6	24	55
ADSL-0165	1.65	24	55
ADSL-0170	1.7	24	55
ADSL-0175	1.75	24	55
ADSL-0180	1.8	24	55
ADSL-0185	1.85	24	55
ADSL-0190	1.9	24	55
ADSL-0195	1.95	24	55
ADSL-0200	2	24	55
ADSL-0205	2.05	24	55
ADSL-0210	2.1	24	55
ADSL-0215	2.15	24	55
ADSL-0220	2.2	26	58 (65)
ADSL-0225	2.25	26	58 (65)
ADSL-0230	2.3	26	58 (65)
ADSL-0235	2.35	26	58 (65)
ADSL-0240	2.4	26	61 (65)
ADSL-0245	2.45	26	61 (65)
ADSL-0250	2.5	26	61 (65)
ADSL-0255	2.55	26	61 (65)
ADSL-0260	2.6	28	64 (65)
ADSL-0265	2.65	28	64 (65)
ADSL-0270	2.7	28	64 (65)
ADSL-0275	2.75	28	64 (65)
ADSL-0280	2.8	30	67 (75)
ADSL-0285	2.85	30	67 (75)

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切削条件 Cutting Condition P.175

型番 CODE NUMBER	径 ϕD	刃長 l	全長 L
ADSL-0290	2.9	30	71 (75)
ADSL-0295	2.95	30	71 (75)
ADSL-0300	3	30	71 (75)
ADSL-0305	3.05	30	71 (75)
ADSL-0310	3.1	32	71 (75)
ADSL-0315	3.15	32	71 (75)
ADSL-0320	3.2	32	71 (75)
ADSL-0325	3.25	32	71 (75)
ADSL-0330	3.3	35	73 (75)
ADSL-0335	3.35	35	73 (75)
ADSL-0340	3.4	35	73 (75)
ADSL-0345	3.45	35	73 (75)
ADSL-0350	3.5	35	73 (75)
ADSL-0355	3.55	35	73 (75)
ADSL-0360	3.6	37	76 (80)
ADSL-0365	3.65	37	76 (80)
ADSL-0370	3.7	37	76 (80)
ADSL-0375	3.75	37	76 (80)
ADSL-0380	3.8	37	76 (80)
ADSL-0385	3.85	37	76 (80)
ADSL-0390	3.9	37	79 (80)
ADSL-0395	3.95	37	79 (80)
ADSL-0400	4	40	83 (90)
ADSL-0405	4.05	40	83 (90)
ADSL-0410	4.1	40	83 (90)
ADSL-0415	4.15	40	83 (90)
ADSL-0420	4.2	40	83 (90)
ADSL-0425	4.25	40	83 (90)
ADSL-0430	4.3	40	83 (90)
ADSL-0435	4.35	40	83 (90)
ADSL-0440	4.4	42	86 (90)
ADSL-0445	4.45	42	86 (90)
ADSL-0450	4.5	42	86 (90)
ADSL-0455	4.55	42	86 (90)
ADSL-0460	4.6	42	86 (90)
ADSL-0465	4.65	42	86 (90)
ADSL-0470	4.7	42	89 (90)
ADSL-0475	4.75	42	89 (90)
ADSL-0480	4.8	42	89 (90)
ADSL-0485	4.85	42	89 (90)
ADSL-0490	4.9	45	92 (100)
ADSL-0495	4.95	45	92 (100)
ADSL-0500	5	45	92 (100)
ADSL-0505	5.05	45	92 (100)

型番 CODE NUMBER	径 ϕD	刃長 l	全長 L
ADSL-0510	5.1	45	92 (100)
ADSL-0515	5.15	45	92 (100)
ADSL-0520	5.2	45	95 (100)
ADSL-0525	5.25	45	95 (100)
ADSL-0530	5.3	45	95 (100)
ADSL-0535	5.35	45	95 (100)
ADSL-0540	5.4	45	95 (100)
ADSL-0545	5.45	45	95 (100)
ADSL-0550	5.5	45	95 (100)
ADSL-0555	5.55	45	95 (100)
ADSL-0560	5.6	45	98 (100)
ADSL-0565	5.65	45	98 (100)
ADSL-0570	5.7	45	98 (100)
ADSL-0575	5.75	45	98 (100)
ADSL-0580	5.8	45	98 (100)
ADSL-0585	5.85	45	98 (100)
ADSL-0590	5.9	45	98 (100)
ADSL-0595	5.95	45	98 (100)
ADSL-0600	6	50	102 (110)
ADSL-0610	6.1	50	102 (110)
ADSL-0620	6.2	50	102 (110)
ADSL-0630	6.3	50	102 (110)
ADSL-0640	6.4	50	105 (110)
ADSL-0650	6.5	50	105 (110)
ADSL-0660	6.6	50	105 (110)
ADSL-0670	6.7	50	105 (110)
ADSL-0680	6.8	50	105 (110)
ADSL-0690	6.9	50	105 (110)
ADSL-0700	7	50	105 (110)
ADSL-0710	7.1	52	108 (110)
ADSL-0720	7.2	52	108 (110)
ADSL-0730	7.3	52	108 (110)
ADSL-0740	7.4	52	111 (120)
ADSL-0750	7.5	52	111 (120)
ADSL-0760	7.6	52	111 (120)
ADSL-0770	7.7	55	114 (120)
ADSL-0780	7.8	55	114 (120)
ADSL-0790	7.9	55	114 (120)
ADSL-0800	8	60	117 (120)
ADSL-0810	8.1	60	117 (120)
ADSL-0820	8.2	60	117 (120)
ADSL-0830	8.3	60	117 (120)
ADSL-0840	8.4	60	121 (130)
ADSL-0850	8.5	60	121 (130)

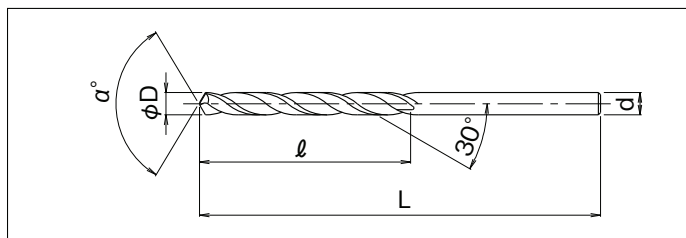
ストレートシャンクドリル
 Straight Shank Drill

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ソリッド ロングドリル 〈ストレートシャンク〉

Long Drill, Straight Shank

ADL



■ ADS標準ストレートシャンクドリルのロングタイプです。

Long type drill of ADS Standard Straight Shank Drill.

刃径公差：+0~-0.01
φD Tolerance

φD ≥ 2.1

超硬 CARBIDE 118° 135° ネジレ 30° D=d

単位 Unit : mm

型番 CODE NUMBER	径 φD	刃長 ℓ	全長 L
ADL-0030	0.3	10	60
ADL-0035	0.35	10	60
ADL-0040	0.4	10	60
ADL-0045	0.45	10	60
ADL-0050	0.5	10	60
ADL-0055	0.55	15	65
ADL-0060	0.6	15	65
ADL-0065	0.65	15	65
ADL-0070	0.7	15	65
ADL-0075	0.75	15	65
ADL-0080	0.8	20	75
ADL-0085	0.85	20	75
ADL-0090	0.9	20	75
ADL-0095	0.95	20	75
ADL-0100	1	25	75
ADL-0105	1.05	25	75
ADL-0110	1.1	25	75
ADL-0115	1.15	25	75
ADL-0120	1.2	25	75
ADL-0125	1.25	25	75
ADL-0130	1.3	25	75
ADL-0135	1.35	25	75
ADL-0140	1.4	30	75
ADL-0145	1.45	30	75
ADL-0150	1.5	30	75
ADL-0155	1.55	30	75

型番 CODE NUMBER	径 φD	刃長 ℓ	全長 L
ADL-0160	1.6	30	75
ADL-0165	1.65	30	75
ADL-0170	1.7	30	75
ADL-0175	1.75	30	75
ADL-0180	1.8	30	75
ADL-0185	1.85	30	75
ADL-0190	1.9	30	75
ADL-0195	1.95	30	75
ADL-0200	2	30	75
ADL-0205	2.05	30	75
ADL-0210	2.1	30	75
ADL-0215	2.15	30	75
ADL-0220	2.2	30	75
ADL-0225	2.25	30	75
ADL-0230	2.3	30	75
ADL-0235	2.35	30	75
ADL-0240	2.4	35	100
ADL-0245	2.45	35	100
ADL-0250	2.5	35	100
ADL-0255	2.55	35	100
ADL-0260	2.6	35	100
ADL-0265	2.65	35	100
ADL-0270	2.7	35	100
ADL-0275	2.75	35	100
ADL-0280	2.8	35	100
ADL-0285	2.85	35	100

ストレートシャンクドリル
Straight Shank Drill

単位 Unit : mm

型番 CODE NUMBER	径 ϕD	刃長 l	全長 L	
ADL-0290	2.9	35	100	
ADL-0295	2.95	35	100	
ADL-0300	3	50	100	
ADL-0305	3.05	50	100	
ADL-0310	3.1	50	100	
ADL-0315	3.15	50	100	
ADL-0320	3.2	50	100	
ADL-0325	3.25	50	100	
ADL-0330	3.3	50	100	
ADL-0335	3.35	50	100	
ADL-0340	3.4	50	100	
ADL-0345	3.45	50	100	
ADL-0350	3.5	50	100	
ADL-0355	3.55	50	100	
ADL-0360	3.6	50	100	
ADL-0365	3.65	50	100	
ADL-0370	3.7	50	100	
ADL-0375	3.75	50	100	
ADL-0380	3.8	50	100	
ADL-0385	3.85	50	100	
ADL-0390	3.9	50	100	
ADL-0395	3.95	50	100	
ADL-0400	4	50	100	
ADL-0405	4.05	50	100	
ADL-0410	4.1	50	100	
ADL-0415	4.15	50	100	
ADL-0420	4.2	50	100	
ADL-0425	4.25	50	100	
ADL-0430	4.3	50	100	
ADL-0435	4.35	50	100	
ADL-0440	4.4	50	100	
ADL-0445	4.45	50	100	
ADL-0450	4.5	50	100	
ADL-0455	4.55	50	100	
ADL-0460	4.6	50	100	
ADL-0465	4.65	50	100	
ADL-0470	4.7	50	100	
ADL-0475	4.75	50	100	
ADL-0480	4.8	50	100	
ADL-0485	4.85	50	100	
ADL-0490	4.9	50	100	
ADL-0495	4.95	50	100	
ADL-0500	5	75	150	
ADL-0505	5.05	75	150	

型番 CODE NUMBER	径 ϕD	刃長 l	全長 L	
ADL-0510	5.1	75	150	
ADL-0515	5.15	75	150	
ADL-0520	5.2	75	150	
ADL-0525	5.25	75	150	
ADL-0530	5.3	75	150	
ADL-0535	5.35	75	150	
ADL-0540	5.4	75	150	
ADL-0545	5.45	75	150	
ADL-0550	5.5	75	150	
ADL-0555	5.55	75	150	
ADL-0560	5.6	75	150	
ADL-0565	5.65	75	150	
ADL-0570	5.7	75	150	
ADL-0575	5.75	75	150	
ADL-0580	5.8	75	150	
ADL-0585	5.85	75	150	
ADL-0590	5.9	75	150	
ADL-0595	5.95	75	150	
ADL-0600	6	75	150	
ADL-0610	6.1	75	150	
ADL-0620	6.2	75	150	
ADL-0630	6.3	75	150	
ADL-0640	6.4	75	150	
ADL-0650	6.5	75	150	
ADL-0660	6.6	75	150	
ADL-0670	6.7	75	150	
ADL-0680	6.8	75	150	
ADL-0690	6.9	75	150	
ADL-0700	7	75	150	
ADL-0710	7.1	75	150	
ADL-0720	7.2	75	150	
ADL-0730	7.3	75	150	
ADL-0740	7.4	75	150	
ADL-0750	7.5	75	150	
ADL-0760	7.6	75	150	
ADL-0770	7.7	75	150	
ADL-0780	7.8	75	150	
ADL-0790	7.9	75	150	
ADL-0800	8	75	150	
ADL-0810	8.1	75	150	
ADL-0820	8.2	75	150	
ADL-0830	8.3	75	150	
ADL-0840	8.4	75	150	
ADL-0850	8.5	75	150	

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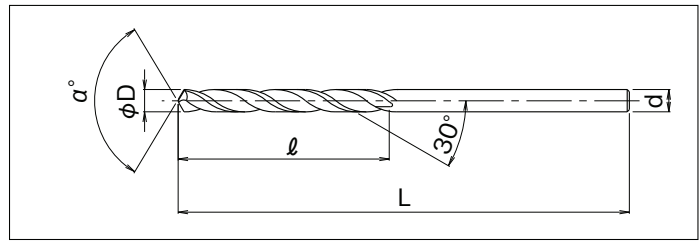
ソリッド スーパーロングドリル 〈ストレートシャンク〉

Super Long Drill, Straight Shank

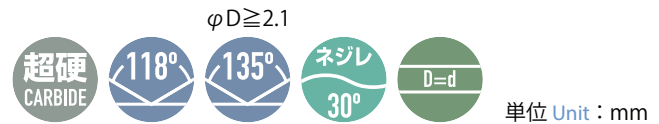
ADLL

■ ADS標準ストレートシャンクドリルの
エクストラロングタイプです。

Extra Long type drill of ADS Standard Straight Shank Drill.



刃径公差：+0~-0.01
φD Tolerance



単位 Unit : mm

型番 CODE NUMBER	径 φD	刃長 l	全長 L
ADLL-0030	0.3	15	75
ADLL-0035	0.35	15	75
ADLL-0040	0.4	15	75
ADLL-0045	0.45	15	75
ADLL-0050	0.5	15	75
ADLL-0055	0.55	20	90
ADLL-0060	0.6	20	90
ADLL-0065	0.65	20	90
ADLL-0070	0.7	20	90
ADLL-0075	0.75	20	90
ADLL-0080	0.8	25	100
ADLL-0085	0.85	25	100
ADLL-0090	0.9	25	100
ADLL-0095	0.95	25	100
ADLL-0100	1	30	100
ADLL-0105	1.05	30	100
ADLL-0110	1.1	30	100
ADLL-0115	1.15	30	100
ADLL-0120	1.2	35	100
ADLL-0125	1.25	35	100
ADLL-0130	1.3	35	100
ADLL-0135	1.35	35	100
ADLL-0140	1.4	40	100
ADLL-0145	1.45	40	100
ADLL-0150	1.5	40	100
ADLL-0155	1.55	40	100

型番 CODE NUMBER	径 φD	刃長 l	全長 L
ADLL-0160	1.6	40	100
ADLL-0165	1.65	40	100
ADLL-0170	1.7	40	100
ADLL-0175	1.75	40	100
ADLL-0180	1.8	40	100
ADLL-0185	1.85	40	100
ADLL-0190	1.9	40	100
ADLL-0195	1.95	40	100
ADLL-0200	2	40	100
ADLL-0205	2.05	40	100
ADLL-0210	2.1	40	100
ADLL-0215	2.15	40	100
ADLL-0220	2.2	40	100
ADLL-0225	2.25	40	100
ADLL-0230	2.3	40	100
ADLL-0235	2.35	40	100
ADLL-0240	2.4	50	150
ADLL-0245	2.45	50	150
ADLL-0250	2.5	50	150
ADLL-0255	2.55	50	150
ADLL-0260	2.6	50	150
ADLL-0265	2.65	50	150
ADLL-0270	2.7	50	150
ADLL-0275	2.75	50	150
ADLL-0280	2.8	50	150
ADLL-0285	2.85	50	150

ストレートシャンクドリル
Straight Shank Drill

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型番 CODE NUMBER	径 ϕD	刃長 l	全長 L	
ADLL-0290	2.9	50	150	
ADLL-0295	2.95	50	150	
ADLL-0300	3	65	150	
ADLL-0305	3.05	65	150	
ADLL-0310	3.1	65	150	
ADLL-0315	3.15	65	150	
ADLL-0320	3.2	65	150	
ADLL-0325	3.25	65	150	
ADLL-0330	3.3	65	150	
ADLL-0335	3.35	65	150	
ADLL-0340	3.4	65	150	
ADLL-0345	3.45	65	150	
ADLL-0350	3.5	65	150	
ADLL-0355	3.55	65	150	
ADLL-0360	3.6	75	150	
ADLL-0365	3.65	75	150	
ADLL-0370	3.7	75	150	
ADLL-0375	3.75	75	150	
ADLL-0380	3.8	75	150	
ADLL-0385	3.85	75	150	
ADLL-0390	3.9	75	150	
ADLL-0395	3.95	75	150	
ADLL-0400	4	75	150	
ADLL-0405	4.05	75	150	
ADLL-0410	4.1	75	150	
ADLL-0415	4.15	75	150	
ADLL-0420	4.2	75	150	
ADLL-0425	4.25	75	150	
ADLL-0430	4.3	75	150	
ADLL-0435	4.35	75	150	
ADLL-0440	4.4	75	150	
ADLL-0445	4.45	75	150	
ADLL-0450	4.5	75	150	
ADLL-0455	4.55	75	150	
ADLL-0460	4.6	75	150	
ADLL-0465	4.65	75	150	
ADLL-0470	4.7	75	150	
ADLL-0475	4.75	75	150	
ADLL-0480	4.8	75	150	
ADLL-0485	4.85	75	150	
ADLL-0490	4.9	75	150	
ADLL-0495	4.95	75	150	
ADLL-0500	5	90	200	
ADLL-0505	5.05	90	200	

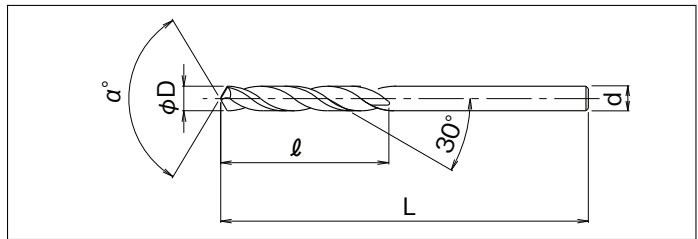
型番 CODE NUMBER	径 ϕD	刃長 l	全長 L	
ADLL-0510	5.1	90	200	
ADLL-0515	5.15	90	200	
ADLL-0520	5.2	90	200	
ADLL-0525	5.25	90	200	
ADLL-0530	5.3	90	200	
ADLL-0535	5.35	90	200	
ADLL-0540	5.4	90	200	
ADLL-0545	5.45	90	200	
ADLL-0550	5.5	90	200	
ADLL-0555	5.55	90	200	
ADLL-0560	5.6	90	200	
ADLL-0565	5.65	90	200	
ADLL-0570	5.7	90	200	
ADLL-0575	5.75	90	200	
ADLL-0580	5.8	90	200	
ADLL-0585	5.85	90	200	
ADLL-0590	5.9	90	200	
ADLL-0595	5.95	90	200	
ADLL-0600	6	90	200	
ADLL-0610	6.1	90	200	
ADLL-0620	6.2	90	200	
ADLL-0630	6.3	90	200	
ADLL-0640	6.4	90	200	
ADLL-0650	6.5	90	200	
ADLL-0660	6.6	90	200	
ADLL-0670	6.7	90	200	
ADLL-0680	6.8	90	200	
ADLL-0690	6.9	90	200	
ADLL-0700	7	90	200	
ADLL-0710	7.1	90	200	
ADLL-0720	7.2	90	200	
ADLL-0730	7.3	90	200	
ADLL-0740	7.4	90	200	
ADLL-0750	7.5	90	200	
ADLL-0760	7.6	90	200	
ADLL-0770	7.7	90	200	
ADLL-0780	7.8	90	200	
ADLL-0790	7.9	90	200	
ADLL-0800	8	90	200	
ADLL-0810	8.1	90	200	
ADLL-0820	8.2	90	200	
ADLL-0830	8.3	90	200	
ADLL-0840	8.4	90	200	
ADLL-0850	8.5	90	200	

コーティング付き標準ソリッドドリル 〈ストレートシャンク〉

Solid Coated Drill, standard Straight Shank

TiAlN コーティング

V-ADS



■ ADS標準タイプにTiAlNコーティングを施し更に長寿命と安定加工を実現。

TiAlN coating on standard drill (ADS) assures longer tool life and stable drilling operation.

■ ノンコート標準品では加工困難であった50HRCまでの焼入鋼の穴あけも可能です。

V-ADS can drill quenched and tempered steels up to 50HRC.

刃径公差：+0~-0.01
φD Tolerance



φD ≥ 2.1

単位 Unit : mm

型番 CODE NUMBER	径 φD	刃長 ℓ	全長 L
V-ADS-0030	0.3	4	30
V-ADS-0031	0.31	4	30
V-ADS-0032	0.32	4	30
V-ADS-0033	0.33	4	30
V-ADS-0034	0.34	4	30
V-ADS-0035	0.35	4	30
V-ADS-0036	0.36	4	30
V-ADS-0037	0.37	4	30
V-ADS-0038	0.38	4	30
V-ADS-0039	0.39	4	30
V-ADS-0040	0.4	5	30
V-ADS-0041	0.41	5	30
V-ADS-0042	0.42	5	30
V-ADS-0043	0.43	5	30
V-ADS-0044	0.44	5	30
V-ADS-0045	0.45	5	30
V-ADS-0046	0.46	5	30
V-ADS-0047	0.47	5	30
V-ADS-0048	0.48	5	30
V-ADS-0049	0.49	5	30
V-ADS-0050	0.5	6	30
V-ADS-0051	0.51	6	30
V-ADS-0052	0.52	6	30
V-ADS-0053	0.53	6	30
V-ADS-0054	0.54	6	30
V-ADS-0055	0.55	6	30

型番 CODE NUMBER	径 φD	刃長 ℓ	全長 L
V-ADS-0056	0.56	6	30
V-ADS-0057	0.57	6	30
V-ADS-0058	0.58	6	30
V-ADS-0059	0.59	6	30
V-ADS-0060	0.6	6	30
V-ADS-0061	0.61	6	30
V-ADS-0062	0.62	6	30
V-ADS-0063	0.63	6	30
V-ADS-0064	0.64	6	30
V-ADS-0065	0.65	6	30
V-ADS-0066	0.66	6	30
V-ADS-0067	0.67	6	30
V-ADS-0068	0.68	6	30
V-ADS-0069	0.69	6	30
V-ADS-0070	0.7	12	40
V-ADS-0071	0.71	12	40
V-ADS-0072	0.72	12	40
V-ADS-0073	0.73	12	40
V-ADS-0074	0.74	12	40
V-ADS-0075	0.75	12	40
V-ADS-0076	0.76	12	40
V-ADS-0077	0.77	12	40
V-ADS-0078	0.78	12	40
V-ADS-0079	0.79	12	40
V-ADS-0080	0.8	12	40
V-ADS-0081	0.81	12	40

単位 Unit : mm

型番 CODE NUMBER	径 ϕD	刃長 l	全長 L
V-ADS-0082	0.82	12	40
V-ADS-0083	0.83	12	40
V-ADS-0084	0.84	12	40
V-ADS-0085	0.85	12	40
V-ADS-0086	0.86	12	40
V-ADS-0087	0.87	12	40
V-ADS-0088	0.88	12	40
V-ADS-0089	0.89	12	40
V-ADS-0090	0.9	12	40
V-ADS-0091	0.91	12	40
V-ADS-0092	0.92	12	40
V-ADS-0093	0.93	12	40
V-ADS-0094	0.94	12	40
V-ADS-0095	0.95	12	40
V-ADS-0096	0.96	12	40
V-ADS-0097	0.97	12	40
V-ADS-0098	0.98	12	40
V-ADS-0099	0.99	12	40
V-ADS-0100	1	15	40
V-ADS-0101	1.01	15	40
V-ADS-0102	1.02	15	40
V-ADS-0103	1.03	15	40
V-ADS-0104	1.04	15	40
V-ADS-0105	1.05	15	40
V-ADS-0106	1.06	15	40
V-ADS-0107	1.07	15	40
V-ADS-0108	1.08	15	40
V-ADS-0109	1.09	15	40
V-ADS-0110	1.1	15	40
V-ADS-0111	1.11	15	40
V-ADS-0112	1.12	15	40
V-ADS-0113	1.13	15	40
V-ADS-0114	1.14	15	40
V-ADS-0115	1.15	15	40
V-ADS-0116	1.16	15	40
V-ADS-0117	1.17	15	40
V-ADS-0118	1.18	15	40
V-ADS-0119	1.19	15	40
V-ADS-0120	1.2	15	40
V-ADS-0121	1.21	15	40
V-ADS-0122	1.22	15	40
V-ADS-0123	1.23	15	40
V-ADS-0124	1.24	15	40
V-ADS-0125	1.25	15	40

型番 CODE NUMBER	径 ϕD	刃長 l	全長 L
V-ADS-0126	1.26	15	40
V-ADS-0127	1.27	15	40
V-ADS-0128	1.28	15	40
V-ADS-0129	1.29	15	40
V-ADS-0130	1.3	16	40
V-ADS-0131	1.31	16	40
V-ADS-0132	1.32	16	40
V-ADS-0133	1.33	16	40
V-ADS-0134	1.34	16	40
V-ADS-0135	1.35	16	40
V-ADS-0136	1.36	16	40
V-ADS-0137	1.37	16	40
V-ADS-0138	1.38	16	40
V-ADS-0139	1.39	16	40
V-ADS-0140	1.4	16	40
V-ADS-0141	1.41	16	40
V-ADS-0142	1.42	16	40
V-ADS-0143	1.43	16	40
V-ADS-0144	1.44	16	40
V-ADS-0145	1.45	16	40
V-ADS-0146	1.46	16	40
V-ADS-0147	1.47	16	40
V-ADS-0148	1.48	16	40
V-ADS-0149	1.49	16	40
V-ADS-0150	1.5	16	40
V-ADS-0151	1.51	16	40
V-ADS-0152	1.52	16	40
V-ADS-0153	1.53	16	40
V-ADS-0154	1.54	16	40
V-ADS-0155	1.55	16	40
V-ADS-0156	1.56	16	40
V-ADS-0157	1.57	16	40
V-ADS-0158	1.58	16	40
V-ADS-0159	1.59	16	40
V-ADS-0160	1.6	18	40
V-ADS-0161	1.61	18	40
V-ADS-0162	1.62	18	40
V-ADS-0163	1.63	18	40
V-ADS-0164	1.64	18	40
V-ADS-0165	1.65	18	40
V-ADS-0166	1.66	18	40
V-ADS-0167	1.67	18	40
V-ADS-0168	1.68	18	40
V-ADS-0169	1.69	18	40

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型番 CODE NUMBER	径 ϕD	刃長 l	全長 L	
V-ADS-0170	1.7	18	40	
V-ADS-0171	1.71	18	40	
V-ADS-0172	1.72	18	40	
V-ADS-0173	1.73	18	40	
V-ADS-0174	1.74	18	40	
V-ADS-0175	1.75	18	40	
V-ADS-0176	1.76	18	40	
V-ADS-0177	1.77	18	40	
V-ADS-0178	1.78	18	40	
V-ADS-0179	1.79	18	40	
V-ADS-0180	1.8	18	40	
V-ADS-0181	1.81	18	40	
V-ADS-0182	1.82	18	40	
V-ADS-0183	1.83	18	40	
V-ADS-0184	1.84	18	40	
V-ADS-0185	1.85	18	40	
V-ADS-0186	1.86	18	40	
V-ADS-0187	1.87	18	40	
V-ADS-0188	1.88	18	40	
V-ADS-0189	1.89	18	40	
V-ADS-0190	1.9	18	40	
V-ADS-0191	1.91	18	40	
V-ADS-0192	1.92	18	40	
V-ADS-0193	1.93	18	40	
V-ADS-0194	1.94	18	40	
V-ADS-0195	1.95	18	40	
V-ADS-0196	1.96	18	40	
V-ADS-0197	1.97	18	40	
V-ADS-0198	1.98	18	40	
V-ADS-0199	1.99	18	40	
V-ADS-0200	2	18	40	
V-ADS-0201	2.01	18	40	
V-ADS-0202	2.02	18	40	
V-ADS-0203	2.03	18	40	
V-ADS-0204	2.04	18	40	
V-ADS-0205	2.05	18	40	
V-ADS-0206	2.06	18	40	
V-ADS-0207	2.07	18	40	
V-ADS-0208	2.08	18	40	
V-ADS-0209	2.09	18	40	
V-ADS-0210	2.1	20	40 (45)	
V-ADS-0211	2.11	20	40 (45)	
V-ADS-0212	2.12	20	40 (45)	
V-ADS-0213	2.13	20	40 (45)	

型番 CODE NUMBER	径 ϕD	刃長 l	全長 L	
V-ADS-0214	2.14	20	40 (45)	
V-ADS-0215	2.15	20	40 (45)	
V-ADS-0216	2.16	20	40 (45)	
V-ADS-0217	2.17	20	40 (45)	
V-ADS-0218	2.18	20	40 (45)	
V-ADS-0219	2.19	20	40 (45)	
V-ADS-0220	2.2	20	40 (45)	
V-ADS-0221	2.21	20	40 (45)	
V-ADS-0222	2.22	20	40 (45)	
V-ADS-0223	2.23	20	40 (45)	
V-ADS-0224	2.24	20	40 (45)	
V-ADS-0225	2.25	20	40 (45)	
V-ADS-0226	2.26	20	40 (45)	
V-ADS-0227	2.27	20	40 (45)	
V-ADS-0228	2.28	20	40 (45)	
V-ADS-0229	2.29	20	40 (45)	
V-ADS-0230	2.3	20	40 (45)	
V-ADS-0231	2.31	20	40 (45)	
V-ADS-0232	2.32	20	40 (45)	
V-ADS-0233	2.33	20	40 (45)	
V-ADS-0234	2.34	20	40 (45)	
V-ADS-0235	2.35	20	40 (45)	
V-ADS-0236	2.36	20	40 (45)	
V-ADS-0237	2.37	20	40 (45)	
V-ADS-0238	2.38	20	40 (45)	
V-ADS-0239	2.39	20	40 (45)	
V-ADS-0240	2.4	20	40 (45)	
V-ADS-0241	2.41	20	40 (45)	
V-ADS-0242	2.42	20	40 (45)	
V-ADS-0243	2.43	20	40 (45)	
V-ADS-0244	2.44	20	40 (45)	
V-ADS-0245	2.45	20	40 (45)	
V-ADS-0246	2.46	20	40 (45)	
V-ADS-0247	2.47	20	40 (45)	
V-ADS-0248	2.48	20	40 (45)	
V-ADS-0249	2.49	20	40 (45)	
V-ADS-0250	2.5	20	40 (45)	
V-ADS-0251	2.51	20	40 (45)	
V-ADS-0252	2.52	20	40 (45)	
V-ADS-0253	2.53	20	40 (45)	
V-ADS-0254	2.54	20	40 (45)	
V-ADS-0255	2.55	20	40 (45)	
V-ADS-0256	2.56	20	40 (45)	
V-ADS-0257	2.57	20	40 (45)	

※全長は () 内表示寸法に順次変更します。
The O.A.L will be changed to the O.A.L in ().

単位 Unit : mm

型番 CODE NUMBER	径 ϕD	刃長 l	全長 L	
V-ADS-0258	2.58	20	40 (45)	
V-ADS-0259	2.59	20	40 (45)	
V-ADS-0260	2.6	20	45	
V-ADS-0261	2.61	20	45	
V-ADS-0262	2.62	20	45	
V-ADS-0263	2.63	20	45	
V-ADS-0264	2.64	20	45	
V-ADS-0265	2.65	20	45	
V-ADS-0266	2.66	20	45	
V-ADS-0267	2.67	20	45	
V-ADS-0268	2.68	20	45	
V-ADS-0269	2.69	20	45	
V-ADS-0270	2.7	20	45	
V-ADS-0271	2.71	20	45	
V-ADS-0272	2.72	20	45	
V-ADS-0273	2.73	20	45	
V-ADS-0274	2.74	20	45	
V-ADS-0275	2.75	20	45	
V-ADS-0276	2.76	20	45	
V-ADS-0277	2.77	20	45	
V-ADS-0278	2.78	20	45	
V-ADS-0279	2.79	20	45	
V-ADS-0280	2.8	20	45	
V-ADS-0281	2.81	20	45	
V-ADS-0282	2.82	20	45	
V-ADS-0283	2.83	20	45	
V-ADS-0284	2.84	20	45	
V-ADS-0285	2.85	20	45	
V-ADS-0286	2.86	20	45	
V-ADS-0287	2.87	20	45	
V-ADS-0288	2.88	20	45	
V-ADS-0289	2.89	20	45	
V-ADS-0290	2.9	20	45	
V-ADS-0291	2.91	20	45	
V-ADS-0292	2.92	20	45	
V-ADS-0293	2.93	20	45	
V-ADS-0294	2.94	20	45	
V-ADS-0295	2.95	20	45	
V-ADS-0296	2.96	20	45	
V-ADS-0297	2.97	20	45	
V-ADS-0298	2.98	20	45	
V-ADS-0299	2.99	20	45	
V-ADS-0300	3	20	45	
V-ADS-0305	3.05	20	45	

型番 CODE NUMBER	径 ϕD	刃長 l	全長 L	
V-ADS-0310	3.1	25	50	
V-ADS-0315	3.15	25	50	
V-ADS-0320	3.2	25	50	
V-ADS-0325	3.25	25	50	
V-ADS-0330	3.3	25	50	
V-ADS-0335	3.35	25	50	
V-ADS-0340	3.4	25	50	
V-ADS-0345	3.45	25	50	
V-ADS-0350	3.5	25	50	
V-ADS-0355	3.55	25	50	
V-ADS-0360	3.6	27	55	
V-ADS-0365	3.65	27	55	
V-ADS-0370	3.7	27	55	
V-ADS-0375	3.75	27	55	
V-ADS-0380	3.8	27	55	
V-ADS-0385	3.85	27	55	
V-ADS-0390	3.9	27	55	
V-ADS-0395	3.95	27	55	
V-ADS-0400	4	27	55	
V-ADS-0405	4.05	27	55	
V-ADS-0410	4.1	30	60	
V-ADS-0415	4.15	30	60	
V-ADS-0420	4.2	30	60	
V-ADS-0425	4.25	30	60	
V-ADS-0430	4.3	30	60	
V-ADS-0435	4.35	30	60	
V-ADS-0440	4.4	30	60	
V-ADS-0445	4.45	30	60	
V-ADS-0450	4.5	30	60	
V-ADS-0455	4.55	30	60	
V-ADS-0460	4.6	30	60	
V-ADS-0465	4.65	30	60	
V-ADS-0470	4.7	30	60	
V-ADS-0475	4.75	30	60	
V-ADS-0480	4.8	30	60	
V-ADS-0485	4.85	30	60	
V-ADS-0490	4.9	30	60	
V-ADS-0495	4.95	30	60	
V-ADS-0500	5	30	60	
V-ADS-0505	5.05	30	60	
V-ADS-0510	5.1	40	80	
V-ADS-0515	5.15	40	80	
V-ADS-0520	5.2	40	80	
V-ADS-0525	5.25	40	80	

※全長は () 内表示寸法に順次変更します。
The O.A.L will be changed to the O.A.L in () .

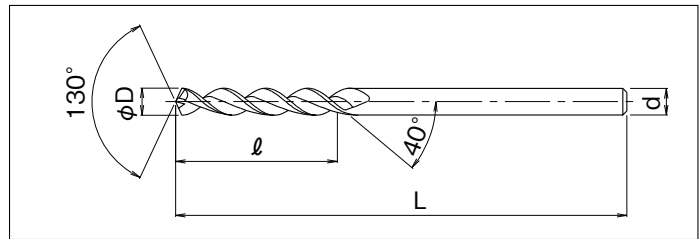
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切削条件 Cutting Condition P.177

“マックスアル” アルミ用ドリル 〈ストレートシャンク〉

"MAXAL" Drill, Straight Shank, for Aluminium

ACD



■ アルミ用に特殊設計された先端形状、溝形状により切粉がスムーズに排出されます。

Ideal chip ejection is assured due to unique design of point and flute configuration.

■ 先端シンニング付きですのでワークへの食い付きが良く穴曲りも抑制されます。

The thinning point allows smoother entering when the drill digs in and prevents off-angle hole.

刃径公差：+0~-0.01
φD Tolerance



単位 Unit : mm

型番 CODE NUMBER	径 φD	刃長 l	全長 L
ACD-0100	1	15	40
ACD-0110	1.1	15	40
ACD-0120	1.2	15	40
ACD-0130	1.3	16	40
ACD-0140	1.4	16	40
ACD-0150	1.5	16	40
ACD-0160	1.6	18	40
ACD-0170	1.7	18	40
ACD-0180	1.8	18	40
ACD-0190	1.9	18	40
ACD-0200	2	18	40
ACD-0210	2.1	20	40 (45)
ACD-0220	2.2	20	40 (45)
ACD-0230	2.3	20	40 (45)
ACD-0240	2.4	20	40 (45)
ACD-0250	2.5	20	40 (45)
ACD-0260	2.6	20	45
ACD-0270	2.7	20	45
ACD-0280	2.8	20	45
ACD-0290	2.9	20	45
ACD-0300	3	20	45
ACD-0310	3.1	25	50
ACD-0320	3.2	25	50
ACD-0330	3.3	25	50
ACD-0340	3.4	25	50
ACD-0350	3.5	25	50

型番 CODE NUMBER	径 φD	刃長 l	全長 L
ACD-0360	3.6	27	55
ACD-0370	3.7	27	55
ACD-0380	3.8	27	55
ACD-0390	3.9	27	55
ACD-0400	4	27	55
ACD-0410	4.1	30	60
ACD-0420	4.2	30	60
ACD-0430	4.3	30	60
ACD-0440	4.4	30	60
ACD-0450	4.5	30	60
ACD-0460	4.6	30	60
ACD-0470	4.7	30	60
ACD-0480	4.8	30	60
ACD-0490	4.9	30	60
ACD-0500	5	30	60
ACD-0510	5.1	40	65 (80)
ACD-0520	5.2	40	65 (80)
ACD-0530	5.3	40	65 (80)
ACD-0540	5.4	40	65 (80)
ACD-0550	5.5	40	65 (80)
ACD-0560	5.6	40	65 (80)
ACD-0570	5.7	40	65 (80)
ACD-0580	5.8	40	65 (80)
ACD-0590	5.9	40	65 (80)
ACD-0600	6	40	65 (80)
ACD-0610	6.1	40	65 (80)

※全長は () 内表示寸法に順次変更します。
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切削条件 Cutting Condition P.178

