

SD

Straight Shank Drills

ストレートシャンクドリル

This drill is applied for general purpose.

・もっとも広い用途で使用する汎用ドリルです。



D≤13

D>13



LIST 500

How to order SD D

Unit(単位): mm

D 直径	l 溝長	L 全長	Stock 在庫
0.2	3	19	●
0.3	3.5	20	●
0.4	5.5	24	●
0.5	7.5	30	●
0.6	8.5	30	●
0.7	10	32	●
0.8	11	34	●
0.9	13	36	●
1.0	18	40	●
1.1	20	42	●
1.2	20	42	●
1.3	22	45	●
1.4	23	48	●
1.5	23	48	●
1.6	25	50	●
1.7	25	50	●
1.8	28	52	●
1.9	28	52	●
2.0	29	55	●
2.1	29	55	●
2.2	33	58	●
2.3	33	58	●
2.4	35	61	●
2.5	35	61	●
2.6	37	64	●
2.7	37	64	●
2.8	39	67	●
2.9	42	71	●
3.0	42	71	●
3.1	42	71	●
3.2	42	71	●
3.3	45	73	●
3.4	45	73	●
3.5	45	73	●
3.6	48	76	●
3.7	48	76	●
3.8	48	76	●
3.9	51	79	●
4.0	54	83	●
4.1	54	83	●
4.2	54	83	●
4.3	54	83	●
4.4	56	86	●
4.5	56	86	●
4.6	56	86	●
4.7	59	89	●
4.8	59	89	●
4.9	62	92	●
5.0	62	92	●
5.1	62	92	●

D 直径	l 溝長	L 全長	Stock 在庫
5.2	64	95	●
5.3	64	95	●
5.4	64	95	●
5.5	64	95	●
5.6	67	98	●
5.7	67	98	●
5.8	67	98	●
5.9	67	98	●
6.0	70	102	●
6.1	70	102	●
6.2	70	102	●
6.3	70	102	●
6.4	73	105	●
6.5	73	105	●
6.6	73	105	●
6.7	73	105	●
6.8	73	105	●
6.9	73	105	●
7.0	73	105	●
7.1	75	108	●
7.2	75	108	●
7.3	75	108	●
7.4	78	111	●
7.5	78	111	●
7.6	78	111	●
7.7	81	114	●
7.8	81	114	●
7.9	81	114	●
8.0	81	114	●
8.1	84	117	●
8.2	84	117	●
8.3	84	117	●
8.4	87	121	●
8.5	87	121	●
8.6	87	121	●
8.7	87	121	●
8.8	89	124	●
8.9	89	124	●
9.0	89	124	●
9.1	89	124	●
9.2	92	127	●
9.3	92	127	●
9.4	92	127	●
9.5	92	127	●
9.6	95	130	●
9.7	95	130	●
9.8	95	130	●
9.9	95	130	●
10.0	95	130	●
10.1	98	133	●

D 直径	l 溝長	L 全長	Stock 在庫
10.2	98	133	●
10.3	98	133	●
10.4	98	133	●
10.5	100	137	●
10.6	100	137	●
10.7	100	137	●
10.8	103	140	●
10.9	103	140	●
11.0	103	140	●
11.1	103	140	●
11.2	106	143	●
11.3	106	143	●
11.4	106	143	●
11.5	106	143	●
11.6	109	146	●
11.7	109	146	●
11.8	109	146	●
11.9	109	146	●
12.0	111	149	●
12.1	111	149	●
12.2	111	149	●
12.3	111	149	●
12.4	114	152	●
12.5	114	152	●
12.6	114	152	●
12.7	114	152	●
12.8	114	152	●
12.9	114	152	●
13.0	114	152	●
13.5	122	168	●
14.0	122	168	●
14.5	122	168	●
15.0	132	181	●
15.5	132	181	●
16.0	132	181	●
16.5	132	181	●
17.0	143	194	●
17.5	143	194	●

Packed quantity 包装数量

Drill Dia.(D) 直径	Pcs. 数量
D≤8	10
8<D≤13	5
D>13	2

Cutting Condition 切削条件 ▶ A-186

HSS Drills

Parallel Shank

NEXT (次頁) >>>

Straight Shank Drills

ストレートシャンクドリル

LIST 500

0.01mm intervals series

Unit(単位):mm

D 直径	ℓ 溝長	L 全長	Stock 在庫
0.21	3.5	20	●
0.22	3.5	20	●
0.23	3.5	20	●
0.24	3.5	20	●
0.26	3.5	20	●
0.27	3.5	20	●
0.28	3.5	20	●
0.29	3.5	20	●
0.31	5.5	24	●
0.32	5.5	24	●
0.33	5.5	24	●
0.34	5.5	24	●
0.36	5.5	24	●
0.37	5.5	24	●
0.38	5.5	24	●
0.39	5.5	24	●
0.41	7.5	27	●
0.42	7.5	27	●
0.43	7.5	27	●
0.44	7.5	27	●
0.46	7.5	27	●
0.47	7.5	27	●
0.48	7.5	27	●
0.49	7.5	27	●
0.51	8.5	30	●
0.52	8.5	30	●
0.53	8.5	30	●
0.54	8.5	30	●
0.56	8.5	30	●
0.57	8.5	30	●
0.58	8.5	30	●
0.59	8.5	30	●
0.61	10	32	●
0.62	10	32	●
0.63	10	32	●
0.64	10	32	●
0.66	10	32	●
0.67	10	32	●
0.68	10	32	●
0.69	10	32	●
0.71	11	34	●
0.72	11	34	●
0.73	11	34	●
0.74	11	34	●
0.76	11	34	●
0.77	11	34	●
0.78	11	34	●
0.79	11	34	●
0.81	13	36	●
0.82	13	36	●

D 直径	ℓ 溝長	L 全長	Stock 在庫
0.83	13	36	●
0.84	13	36	●
0.86	13	36	●
0.87	13	36	●
0.88	13	36	●
0.89	13	36	●
0.91	18	40	●
0.92	18	40	●
0.93	18	40	●
0.94	18	40	●
0.96	18	40	●
0.97	18	40	●
0.98	18	40	●
0.99	18	40	●
1.01	20	42	●
1.02	20	42	●
1.03	20	42	●
1.04	20	42	●
1.06	20	42	●
1.07	20	42	●
1.08	20	42	●
1.09	20	42	●
1.11	20	42	●
1.12	20	42	●
1.13	20	42	●
1.14	20	42	●
1.16	20	42	●
1.17	20	42	●
1.18	20	42	●
1.19	20	42	●
1.21	22	45	●
1.22	22	45	●
1.23	22	45	●
1.24	22	45	●
1.26	22	45	●
1.27	22	45	●
1.28	22	45	●
1.29	22	45	●
1.31	23	48	●
1.32	23	48	●
1.33	23	48	●
1.34	23	48	●
1.36	23	48	●
1.37	23	48	●
1.38	23	48	●
1.39	23	48	●
1.41	23	48	●
1.42	23	48	●
1.43	23	48	●
1.44	23	48	●

D 直径	ℓ 溝長	L 全長	Stock 在庫
1.46	23	48	●
1.47	23	48	●
1.48	23	48	●
1.49	23	48	●
1.51	25	50	●
1.52	25	50	●
1.53	25	50	●
1.54	25	50	●
1.56	25	50	●
1.57	25	50	●
1.58	25	50	●
1.59	25	50	●
1.61	25	50	●
1.62	25	50	●
1.63	25	50	●
1.64	25	50	●
1.66	25	50	●
1.67	25	50	●
1.68	25	50	●
1.69	25	50	●
1.71	28	52	●
1.72	28	52	●
1.73	28	52	●
1.74	28	52	●
1.76	28	52	●
1.77	28	52	●
1.78	28	52	●
1.79	28	52	●
1.81	28	52	●
1.82	28	52	●
1.83	28	52	●
1.84	28	52	●
1.86	28	52	●
1.87	28	52	●
1.88	28	52	●
1.89	28	52	●
1.91	29	55	●
1.92	29	55	●
1.93	29	55	●
1.94	29	55	●
1.96	29	55	●
1.97	29	55	●
1.98	29	55	●
1.99	29	55	●
2.01	29	55	●
2.02	29	55	●
2.03	29	55	●
2.04	29	55	●
2.06	29	55	●
2.07	29	55	●

0.01mm intervals series

Unit(単位):mm

D 直径	ℓ 溝長	L 全長	Stock 在庫
2.08	29	55	●
2.09	29	55	●
2.11	29	55	●
2.12	29	55	●
2.13	29	55	●
2.14	29	55	●
2.16	29	55	●
2.17	29	55	●
2.18	29	55	●
2.19	29	55	●
2.21	33	58	●
2.22	33	58	●
2.23	33	58	●
2.24	33	58	●
2.26	33	58	●
2.27	33	58	●
2.28	33	58	●
2.29	33	58	●
2.31	33	58	●
2.32	33	58	●
2.33	33	58	●
2.34	33	58	●
2.36	33	58	●
2.37	33	58	●
2.38	33	58	●
2.39	33	58	●
2.41	35	61	●
2.42	35	61	●
2.43	35	61	●
2.44	35	61	●
2.46	35	61	●
2.47	35	61	●
2.48	35	61	●
2.49	35	61	●
2.51	35	61	●
2.52	35	61	●
2.53	35	61	●
2.54	37	64	●
2.56	37	64	●
2.57	37	64	●
2.58	37	64	●
2.59	37	64	●
2.61	37	64	●
2.62	37	64	●
2.63	37	64	●
2.64	37	64	●
2.66	37	64	●
2.67	37	64	●
2.68	37	64	●
2.69	37	64	●

D 直径	ℓ 溝長	L 全長	Stock 在庫
2.71	37	64	●
2.72	39	67	●
2.73	39	67	●
2.74	39	67	●
2.76	39	67	●
2.77	39	67	●
2.78	39	67	●
2.79	39	67	●
2.81	39	67	●
2.82	39	67	●
2.83	39	67	●
2.84	39	67	●
2.86	39	67	●
2.87	39	67	●
2.88	39	67	●
2.89	42	71	●
2.91	42	71	●
2.92	42	71	●
2.93	42	71	●
2.94	42	71	●
2.96	42	71	●
2.97	42	71	●
2.98	42	71	●
2.99	42	71	●

Tolerance: .0～-0.008mm (0.01mmシリーズ)
直径許容差

Packed quantity 10PACK
包装数量 10本

Straight Shank Drills

ストレートシャンクドリル

LIST 500

0.05mm series

Unit(単位): mm

D 直径	ℓ 溝長	L 全長	Stock 在庫
0.25	3.5	20	●
0.35	5.5	24	●
0.45	7.5	27	●
0.55	8.5	30	●
0.65	10	32	●
0.75	11	34	●
0.85	13	36	●
0.95	18	40	●
1.05	20	42	●
1.15	20	42	●
1.25	22	45	●
1.35	23	48	●
1.45	23	48	●
1.55	25	50	●
1.65	25	50	●
1.75	28	52	●
1.85	28	52	●
1.95	29	55	●
2.05	29	55	●
2.15	29	55	●
2.25	33	58	●
2.35	33	58	●
2.45	35	61	●
2.55	37	64	●
2.65	37	64	●
2.75	39	67	●
2.85	39	67	●
2.95	42	71	●
3.05	42	71	●
3.15	42	71	●
3.25	42	71	●
3.35	45	73	●
3.45	45	73	●
3.55	45	73	●
3.65	48	76	●
3.75	48	76	●
3.85	51	79	●
3.95	51	79	●
4.05	54	83	●
4.15	54	83	●
4.25	54	83	●
4.35	54	83	●
4.45	56	86	●
4.55	56	86	●
4.65	59	89	●
4.75	59	89	●
4.85	59	89	●
4.95	62	92	●
5.05	62	92	●
5.15	62	92	●

D 直径	ℓ 溝長	L 全長	Stock 在庫
5.25	64	95	●
5.35	64	95	●
5.45	64	95	●
5.55	64	95	●
5.65	67	98	●
5.75	67	98	●
5.85	67	98	●
5.95	67	98	●
6.05	70	102	●
6.15	70	102	●
6.25	70	102	●
6.35	70	102	●
6.45	73	105	●
6.55	73	105	●
6.65	73	105	●
6.75	73	105	●
6.85	73	105	●
6.95	73	105	●
7.05	75	108	●
7.15	75	108	●
7.25	75	108	●
7.35	75	108	●
7.45	78	111	●
7.55	78	111	●
7.65	78	111	●
7.75	81	114	●
7.85	81	114	●
7.95	81	114	●
8.05	84	117	●
8.15	84	117	●
8.25	84	117	●
8.35	87	121	●
8.45	87	121	●
8.55	87	121	●
8.65	87	121	●
8.75	89	124	●
8.85	89	124	●
8.95	89	124	●
9.05	89	124	●
9.15	92	127	●
9.25	92	127	●
9.35	92	127	●
9.45	92	127	●
9.55	92	127	●
9.65	95	130	●
9.75	95	130	●
9.85	95	130	●
9.95	95	130	●
10.05	95	130	●
10.15	98	133	●

D 直径	ℓ 溝長	L 全長	Stock 在庫
10.25	98	133	●
10.35	98	133	●
10.45	98	133	●
10.55	100	137	●
10.65	100	137	●
10.75	103	140	●
10.85	103	140	●
10.95	103	140	●
11.05	103	140	●
11.15	106	143	●
11.25	106	143	●
11.35	106	143	●
11.45	106	143	●
11.55	109	146	●
11.65	109	146	●
11.75	109	146	●
11.85	109	146	●
11.95	111	149	●
12.05	111	149	●
12.15	111	149	●
12.25	111	149	●
12.35	114	152	●
12.45	114	152	●
12.55	114	152	●
12.65	114	152	●
12.75	114	152	●
12.85	114	152	●
12.95	114	152	●

Packed quantity 包装数量

Drill Dia.(D) 直径	Pcs. 数量
$D \leq 7.95$	10
$8 < D \leq 12.95$	5