

Drill Dia. D1 (mm)	Hole Depth (l/d)	Stock TF15	Order Number	Dimensions (mm)					Type
				L1	L2	L3	L9	D4	
11.8	3	□	MNS1180S-DIN	102	57	55	45	12	2
	3	□	1180S-DIN-C	102	57	55	45	12	1
	5	□	1180L-DIN	118	73	71	45	12	2
	5	□	1180L-DIN-C	118	73	71	45	12	1
	8	□	1180-L8C	183	138	134	45	12	1
	10	□	1180-L10C	207	162	158	45	12	1
	12	□	1180-L12C	231	186	182	45	12	1
	15	□	1180-L15C	267	222	218	45	12	1
	20	□	1180-L20C	327	282	278	45	12	1
	25	□	1180-L25C	387	342	338	45	12	1
	5	★	1180LB	158	96	96	62	12	1
	10	□	1180X10DB	221	159	156	62	12	1
11.9	20	□	1180X20DB	341	279	276	62	12	1
	3	□	1190S-DIN	102	57	55	45	12	2
	3	□	1190S-DIN-C	102	57	55	45	12	1
	5	□	1190L-DIN	118	73	71	45	12	2
	5	□	1190L-DIN-C	118	73	71	45	12	1
	8	□	1190-L8C	183	138	134	45	12	1
	10	□	1190-L10C	207	162	158	45	12	1
	12	□	1190-L12C	231	186	182	45	12	1
	15	□	1190-L15C	267	222	218	45	12	1
	20	□	1190-L20C	327	282	278	45	12	1
	25	□	1190-L25C	387	342	338	45	12	1
	5	★	1190LB	158	96	96	62	12	1
12.0	10	□	1190X10DB	221	159	156	62	12	1
	20	□	1190X20DB	341	279	276	62	12	1
	3	□	1200S-DIN	102	57	55	45	12	2
	3	□	1200S-DIN-C	102	57	55	45	12	1
	5	□	1200L-DIN	118	73	71	45	12	2
	5	●	1200L-DIN-C	118	73	71	45	12	1
	8	□	1200-L8C	183	138	134	45	12	1
	10	□	1200-L10C	207	162	158	45	12	1
	12	●	1200-L12C	231	186	182	45	12	1
	15	□	1200-L15C	267	222	218	45	12	1
	20	●	1200-L20C	327	282	278	45	12	1
	25	□	1200-L25C	387	342	338	45	12	1
12.1	5	★	1200LB	158	96	96	62	12	1
	10	★	1200X10DB	221	159	156	62	12	1
	20	★	1200X20DB	341	279	276	62	12	1
	3	□	1210S-DIN	107	62	60	45	14	2
	3	□	1210S-DIN-C	107	62	60	45	14	1
	5	□	1210L-DIN	124	79	77	45	14	2
	5	□	1210L-DIN-C	124	79	77	45	14	1
	8	□	1210-L8C	189	144	140	45	14	1
	10	□	1210-L10C	214	169	165	45	14	1
	12	□	1210-L12C	239	194	190	45	14	1
	15	□	1210-L15C	276	231	227	45	14	1
	20	□	1210-L20C	339	294	290	45	14	1
	5	★	1210LB	167	104	100	63	13	1
12.2	10	□	1210X10DB	229	166	163	63	13	1
	20	□	1210X20DB	354	291	288	63	13	1
	3	□	1220S-DIN	107	62	60	45	14	2
	3	□	1220S-DIN-C	107	62	60	45	14	1
	5	□	1220L-DIN	124	79	77	45	14	2
	5	□	1220L-DIN-C	124	79	77	45	14	1
	8	□	1220-L8C	189	144	140	45	14	1
	10	□	1220-L10C	214	169	165	45	14	1
	12	□	1220-L12C	239	194	190	45	14	1
	15	□	1220-L15C	276	231	227	45	14	1
	20	□	1220-L20C	339	294	290	45	14	1
	5	★	1220LB	167	104	100	63	13	1
12.3	10	□	1220X10DB	229	166	163	63	13	1
	20	□	1220X20DB	354	291	288	63	13	1
	3	□	1230S-DIN	107	62	60	45	14	2
	3	□	1230S-DIN-C	107	62	60	45	14	1
	5	□	1230L-DIN	124	79	77	45	14	2
	5	□	1230L-DIN-C	124	79	77	45	14	1
	8	□	1230-L8C	189	144	140	45	14	1
	10	□	1230-L10C	214	169	165	45	14	1
	12	□	1230-L12C	239	194	190	45	14	1
	15	□	1230-L15C	276	231	227	45	14	1
	20	□	1230-L20C	339	294	290	45	14	1
	5	★	1230LB	167	104	100	63	13	1
12.4	10	□	1230X10DB	229	166	163	63	13	1
	20	□	1230X20DB	354	291	288	63	13	1
	3	□	1240S-DIN	107	62	60	45	14	2
	3	□	1240S-DIN-C	107	62	60	45	14	1
	5	□	1240L-DIN	124	79	77	45	14	2
	5	□	1240L-DIN-C	124	79	77	45	14	1
	8	□	1240-L8C	189	144	140	45	14	1
	10	□	1240-L10C	214	169	165	45	14	1
	12	□	1240-L12C	239	194	190	45	14	1
	15	□	1240-L15C	276	231	227	45	14	1
	20	□	1240-L20C	339	294	290	45	14	1
	5	★	1240LB	167	104	100	63	13	1
12.5	10	□	1240X10DB	229	166	163	63	13	1
	20	□	1240X20DB	354	291	288	63	13	1
	3	□	1250S-DIN	107	62	60	45	14	2
	3	□	1250S-DIN-C	107	62	60	45	14	1
	5	□	1250L-DIN	124	79	77	45	14	2
	5	●	1250L-DIN-C	124	79	77	45	14	1
	8	□	1250-L8C	189	144	140	45	14	1
	10	□	1250-L10C	214	169	165	45	14	1
	12	●	1250-L12C	239	194	190	45	14	1
	15	□	1250-L15C	276	231	227	45	14	1
	20	●	1250-L20C	339	294	290	45	14	1
	5	★	1250LB	167	104	100	63	13	1
12.6	10	□	1250X10DB	229	166	163	63	13	1
	20	□	1250X20DB	354	291	288	63	13	1

Drill Dia. D1 (mm)	Hole Depth (l/d)	Stock	Order Number	Dimensions (mm)					Type
		TF15		L1	L2	L3	L9	D4	
12.2	3	□	MNS1220S-DIN	107	62	60	45	14	2
	3	□	1220S-DIN-C	107	62	60	45	14	1
	5	□	1220L-DIN	124	79	77	45	14	2
	5	□	1220L-DIN-C	124	79	77	45	14	1
	8	□	1220-L8C	189	144	140	45	14	1
	10	□	1220-L10C	214	169	165	45	14	1
	12	□	1220-L12C	239	194	190	45	14	1
	15	□	1220-L15C	276	231	227	45	14	1
	20	□	1220-L20C	339	294	290	45	14	1
	5	★	1220LB	167	104	100	63	13	1
	10	□	1220X10DB	229	166	163	63	13	1
	20	□	1220X20DB	354	291	288	63	13	1
12.3	3	□	1230S-DIN	107	62	60	45	14	2
	3	□	1230S-DIN-C	107	62	60	45	14	1
	5	□	1230L-DIN	124	79	77	45	14	2
	5	□	1230L-DIN-C	124	79	77	45	14	1
	8	□	1230-L8C	189	144	140	45	14	1
	10	□	1230-L10C	214	169	165	45	14	1
	12	□	1230-L12C	239	194	190	45	14	1
	15	□	1230-L15C	276	231	227	45	14	1
	20	□	1230-L20C	339	294	290	45	14	1
	5	★	1230LB	167	104	100	63	13	1
	10	□	1230X10DB	229	166	163	63	13	1
	20	□	1230X20DB	354	291	288	63	13	1
12.4	3	□	1240S-DIN	107	62	60	45	14	2
	3	□	1240S-DIN-C	107	62	60	45	14	1
	5	□	1240L-DIN	124	79	77	45	14	2
	5	□	1240L-DIN-C	124	79	77	45	14	1
	8	□	1240-L8C	189	144	140	45	14	1
	10	□	1240-L10C	214	169	165	45	14	1
	12	□	1240-L12C	239	194	190	45	14	1
	15	□	1240-L15C	276	231	227	45	14	1
	20	□	1240-L20C	339	294	290	45	14	1
	5	★	1240LB	167	104	100	63	13	1
	10	□	1240X10DB	229	166	163	63	13	1
	20	□	1240X20DB	354	291	288	63	13	1
12.5	3	□	1250S-DIN	107	62	60	45	14	2
	3	□	1250S-DIN-C	107	62	60	45	14	1
	5	□	1250L-DIN	124	79	77	45	14	2
	5	●	1250L-DIN-C	124	79	77	45	14	1
	8	□	1250-L8C	189	144	140	45	14	1
	10	□	1250-L10C	214	169	165	45	14	1
	12	●	1250-L12C	239	194	190	45	14	1
	15	□	1250-L15C	276	231	227	45	14	1
	20	●	1250-L20C	339	294	290	45	14	1
	5	★	1250LB	167	104	100	63	13	1
	10	□	1250X10DB	229	166	163	63	13	1
	20	□	1250X20DB	354	291	288	63	13	1