

Machine reamers. Available in 1/100ths on the whole range > CONSULT US.



- **Versatile use**
- **Cylindrical shank**
- **5% cobalt HSS**

Machine



Application

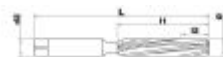


Features



Properties and benefits

- + Cylindrical shank: the diameter of the shank is equal to the diameter of the tip. ➡ Enables versatile use on portable electrical tools and CNC machine tools.
- + 5% cobalt high-speed steel: HSS substrate enriched with 5% cobalt. Improved heat retention (strength, cutting sharpness) ➡ For general use in metals up to 1200 N/mm².



Code	EAN	Ø	d2	L	I	I3	QTY	PCB
80402310105	3221910664657	1.05	1.05	38	14	12	1	1
80402310131	3221910664916	1.31	1.31	40	24	15	1	1
80402310132	3221910664923	1.32	1.32	40	24	15	1	1
80402310144	3221910665043	1.44	1.44	40	24	15	1	1
80402310145	3221910665050	1.45	1.45	43	26	18	1	1
80402310150	3221910665104	1.5	1.5	43	26	18	1	1
80402310151	3221910665111	1.51	1.51	43	26	18	1	1
80402310170	3221910665302	1.7	1.7	43	26	18	1	1
80402310171	3221910665319	1.71	1.71	43	26	18	1	1
80402310179	3221910665395	1.79	1.79	43	26	18	1	1
80402310180	3221910665401	1.8	1.8	49	31	19	1	1
80402310189	3221910665494	1.89	1.89	49	31	19	1	1
80402310190	3221910665500	1.9	1.9	49	31	19	1	1
80402310212	3221910665722	2.12	2.12	49	31	19	1	1
80402310213	3221910665739	2.13	2.13	49	31	19	1	1
80402310236	3221910665968	2.36	2.36	49	31	19	1	1
80402310237	3221910665975	2.37	2.37	57	38	20	1	1
80402310294	3221910666545	2.94	2.94	57	38	20	1	1
80402310295	3221910814359	2.95	2.95	57	38	20	1	1
80402310335	3221910666828	3.35	3.35	57	38	20	1	1
80402310336	3221910666835	3.36	3.36	70	47	20	1	1
80402310375	3221910667078	3.75	3.75	70	47	20	1	1
80402310376	3221912291868	3.76	4	75	50	24	1	1

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80402310425	3221910667382	4.25	4	75	50	24	1	1
80402310426	3221912262806	4.26	4.5	80	54	25	1	1
80402310475	3221910667696	4.75	4.5	80	54	25	1	1
80402310476	3221910876043	4.76	5	86	59	26	1	1
80402310530	3221910668037	5.3	5	86	59	26	1	1
80402310531	3221910668044	5.31	5.5	93	65	27	1	1
80402310580	3221910668259	5.8	5.5	93	65	27	1	1
80402310581	3221910668266	5.81	6	101	71	28	1	1
80402310601	3221910668389	6.01	6	101	71	28	1	1
80402310602	3221910668396	6.02	6	101	71	28	1	1
80402310670	3221910668792	6.7	6	101	71	28	1	1
80402310671	3221910876265	6.71	7	109	78	31	1	1
80402310755	3221910669225	7.55	7	109	78	31	1	1
80402310756	3221912291875	7.56	8	117	84	33	1	1
80402310850	3221910669751	8.5	8	117	84	33	1	1
80402310851	3221912291882	8.51	8	117	84	33	1	1
80402310855	3221910669775	8.55	8	117	84	33	1	1
80402310856	3221912291899	8.56	9	125	88	36	1	1
80402310950	3221910670184	9.5	9	125	88	36	1	1
80402310951	3221910670191	9.51	9	125	88	36	1	1
80402310955	3221912291905	9.55	9	125	88	36	1	1
80402310956	3221910670238	9.56	10	133	37	38	1	1
80402311060	3221910670726	10.6	10	133	37	38	1	1
80402311061	3221912291912	10.61	10	133	37	38	1	1
80402311130	3221912291998	11.3	10	133	37	38	1	1
80402311131	3221912291929	11.31	12	151	110	44	1	1
80402311180	3221910670931	11.8	12	151	110	44	1	1
80402311181	3221912291936	11.81	12	151	110	44	1	1
80402311250	3221910671136	12.5	12	151	110	44	1	1
80402311251	3221910671143	12.51	12	151	110	44	1	1
80402311320	3221910876579	13.2	12	151	110	44	1	1
80402311397	3221910671273	13.97	14	160	114	47	1	1
80402311405	3221910671334	14.05	14	160	114	47	1	1
80402311497	3221910876630	14.97	14	162	115	50	1	1
80402311505	3221910671365	15.05	14	162	115	50	1	1
80402311510	3221912291943	15.1	16	170	120	52	1	1
80402311520	3221912291950	15.2	16	170	120	52	1	1
80402311597	3221910671372	15.97	16	170	120	52	1	1
80402311605	3221910671433	16.05	16	170	120	52	1	1
80402311610	3221910876692	16.1	16	170	120	52	1	1
80402311620	3221910876708	16.2	16	170	120	52	1	1
80402311697	3221910876715	16.97	16	182	132	56	1	1
80402311705	3221910928759	17.05	16	182	132	56	1	1
80402311797	3221910928766	17.97	16	182	132	56	1	1
80402311805	3221910876777	18.05	16	182	132	56	1	1
80402311897	3221912291967	18.97	16	195	150	60	1	1
80402311905	3221912291974	19.05	16	195	150	60	1	1
80402311997	3221912291981	19.97	16	195	150	60	1	1
80402312005	3221910671488	20.05	16	195	150	60	1	1
80402310070	3221910664442	0.7	0.7	33	10	7	1	1
80402310079	3221910664534	0.79	0.79	33	10	7	1	1
80402310080	3221910664541	0.8	0.8	38	14	12	1	1
90402310376	3221912711793							1
90402310756	3221912711809							1
90402310851	3221912711816							1
90402310856	3221912711670							1
90402310955	3221912711687							1
90402311061	3221912711694							1
90402311130	3221912711700							1
90402311131	3221912711717							1
90402311181	3221912711731							1
90402311510	3221912711748							1
90402311520	3221912711755							1
90402311897	3221912711762							1
90402311905	3221912711779							1



8040231 | High precision machine reamer HSS-E5 (cobalt 5%) -NFE66014 Z4-8 -Hel. 10° at 1/100

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