

Manual reamer for accurately calibrating a cylindrical hole (bore) made with a drill bit. For through holes



- Versatile use
- High-speed steel

**Machine**



**Application**

<b>N</b> 1.4	<b>N</b> 2	<b>P</b> 1	<b>P</b> 2	<b>P</b> 3
N1-4-based alloy Aluminum-4000 Series: With Silicon	N2-Magnesium alloy	P1-Unrealized steels	P2-Weakly allied steels	P3-strong alloy steels

**Features**



**Properties and benefits**

+ High-speed steel: HSS substrate ➡ For general use in steels and cast irons up to 950 N/mm<sup>2</sup>



Code	EAN	Ø	d2	L	I	I3	QTY	PCB
10400110200	3221910637408	2	2	65	35		1	1
10400110250	3221910637415	2,5	2,5	65	35		1	1
10400110300	3221910637422	3	3	85	50		1	1
10400110350	3221910637439	3,5	3,5	95	56		1	1
10400110400	3221910637446	4	4	100	60		1	1
10400110450	3221910637453	4,5	4,5	106	63		1	1
10400110500	3221910637460	5	5	112	67		1	1
10400110550	3221910637477	5,5	5,5	118	71		1	1
10400110600	3221910637484	6	6	118	71		1	1
10400110650	3221910637491	6,5	6,5	125	75		1	1
10400110700	3221910637507	7	7	132	80		1	1
10400110750	3221910637514	7,5	7,5	132	80		1	1
10400110800	3221910637521	8	8	140	85		1	1
10400110850	3221910637538	8,5	8,5	140	85		1	1
10400110900	3221910637545	9	9	150	90		1	1
10400110950	3221910637552	9,5	9,5	150	90		1	1
10400111000	3221910637569	10	10	160	95		1	1
10400111050	3221910637576	10,5	10,5	160	95		1	1
10400111100	3221910637583	11	11	170	100		1	1
10400111150	3221910637590	11,5	11,5	170	100		1	1
10400111200	3221910637606	12	12	180	106		1	1
10400111250	3221910637613	12,5	12,5	180	106		1	1
10400111300	3221910637620	13	13	180	106		1	1
10400111350	3221910637637	13,5	13,5	190	112		1	1

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10400111400	3221910637644	14	14	190	112	1	1
10400111450	3221910637651	14,5	14.5	190	112	1	1
10400111500	3221910637668	15	15	190	112	1	1
10400111550	3221910637675	15,5	15.5	200	118	1	1
10400111600	3221910637682	16	16	200	118	1	1
10400111650	3221910637699	16,5	16.5	200	118	1	1
10400111700	3221910637705	17	17	200	118	1	1
10400111750	3221910637712	17,5	17.5	212	125	1	1
10400111800	3221910637729	18	18	212	125	1	1
10400111850	3221910637736	18,5	18.5	212	125	1	1
10400111900	3221910637743	19	19	212	125	1	1
10400111950	3221910637750	19,5	19.5	224	132	1	1
10400112000	3221910637767	20	20	224	132	1	1
10400112050	3221910637774	20,5	20.5	224	132	1	1
10400112100	3221910637781	21	21	224	132	1	1
10400112150	3221910637798	21,5	21.5	236	140	1	1
10400112200	3221910637804	22	22	236	140	1	1
10400112250	3221910637811	22,5	22.5	236	140	1	1
10400112300	3221910637828	23	23	236	140	1	1
10400112350	3221910637835	23,5	23.5	236	140	1	1
10400112400	3221910637842	24	24	250	150	1	1
10400112450	3221910637859	24,5	24.5	250	150	1	1
10400112500	3221910637866	25	25	250	150	1	1
10400112550	3221910637873	25,5	25.5	250	150	1	1
10400112600	3221910637880	26	26	250	150	1	1
10400112650	3221910637897	26,5	26.5	250	150	1	1
10400112700	3221910637903	27	27	265	160	1	1
10400112750	3221910637910	27,5	27.5	265	160	1	1
10400112800	3221910637927	28	28	265	160	1	1
10400112850	3221910637934	28,5	28.5	265	160	1	1
10400112900	3221910637941	29	29	265	160	1	1
10400112950	3221910637958	29,5	29.5	265	160	1	1
10400113000	3221910637965	30	30	265	160	1	1
10400113100	3221910637972	31	31	280	170	1	1
10400113200	3221910637989	32	32	280	170	1	1
10400113300	3221910637996	33	33	280	170	1	1
10400113400	3221910638009	34	34	300	180	1	1
10400113500	3221910638016	35	35	300	180	1	1
10400113600	3221910638023	36	36	300	180	1	1
10400113700	3221910638030	37	37	300	180	1	1
10400113800	3221910638047	38	38	315	190	1	1
10400113900	3221910638054	39	39	315	190	1	1
10400114000	3221910638061	40	40	315	190	1	1
10400114200	3221910638078	42	42	315	190	1	1
10400114500	3221910638085	45	45	335	200	1	1
10400114800	3221910638092	48	48	355	212	1	1
10400115000	3221910638108	50	50	355	212	1	1