



TOPRUN

High speed
balanceable
toolholders

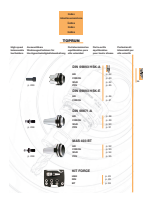
Auswuchtbare
Werkzeugaufnahmen für
Hochgeschwindigkeitsbearbeitung

Portaherramientas
equilibrables para
alta velocidad

Porte-outils
équilibrables
pour haute vitesse

Portautensili
bilanciabili per
alta velocità











TOPFEN 1000 1000 1000 **1000 1000 1000**



Material	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	



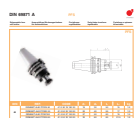
TOPVIEW **3D view** **2D view** **3D view**

Technical drawing showing a top view of a cylindrical component with a central hole and a smaller hole offset from the center. The drawing includes dimension lines and labels.

Item	Quantity	Part No.	Description	Unit	Material	Notes
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100	1	1000000000







TOPFON 100-1000000 **MSK 100 17**



№	Наименование	Материал	Сечение	Длина	Шаг	Средний диаметр	Внешний диаметр	Внутренний диаметр
1	Св. М100x17	А4-70	100	17	1,5	100	100	85
2	Св. М100x17	А4-70	100	17	1,5	100	100	85
3	Св. М100x17	А4-70	100	17	1,5	100	100	85
4	Св. М100x17	А4-70	100	17	1,5	100	100	85
5	Св. М100x17	А4-70	100	17	1,5	100	100	85
6	Св. М100x17	А4-70	100	17	1,5	100	100	85
7	Св. М100x17	А4-70	100	17	1,5	100	100	85
8	Св. М100x17	А4-70	100	17	1,5	100	100	85
9	Св. М100x17	А4-70	100	17	1,5	100	100	85
10	Св. М100x17	А4-70	100	17	1,5	100	100	85
11	Св. М100x17	А4-70	100	17	1,5	100	100	85
12	Св. М100x17	А4-70	100	17	1,5	100	100	85
13	Св. М100x17	А4-70	100	17	1,5	100	100	85
14	Св. М100x17	А4-70	100	17	1,5	100	100	85
15	Св. М100x17	А4-70	100	17	1,5	100	100	85
16	Св. М100x17	А4-70	100	17	1,5	100	100	85
17	Св. М100x17	А4-70	100	17	1,5	100	100	85
18	Св. М100x17	А4-70	100	17	1,5	100	100	85
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43	Св. М100x17	А4-70	100	17	1,5	100	100	85
44	Св. М100x17	А4-70	100	17	1,5	100	100	85
45	Св. М100x17	А4-70	100	17	1,5	100	100	85
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48	Св. М100x17	А4-70	100	17	1,5	100	100	85
49	Св. М100x17	А4-70	100	17	1,5	100	100	85
50	Св. М100x17	А4-70	100	17	1,5	100	100	85



TOPVIEW 100% 200% 300% **363 003 01**



NO.	DESCRIPTION	QTY	UNIT	REMARKS
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