

Kugeln nach DIN 5401:2002-08 aus Stahlwerkstoffen

Standardabmessungen aus der Produktpalette:

Material			Material			Material		
1.3505	1.3541	1.0616	1.3505 (bis dm 39,5 mm) 1.3520 (über dm 39,5 mm)			1.3520 (über dm 39,5 mm)		
1.4034	1.0010	1.4125 1.4301						
Nennmaß Nominal Diameter		Stückgew./je 1000 Kugeln Weights per 1000 balls	Nennmaß Nominal Diameter		Stückgew./je 1000 Kugeln Weights per 1000 balls	Nennmaß Nominal Diameter		Stückgew./je 1000 Kugeln Weights per 1000 balls
mm	Zoll	kg	mm	Zoll	kg	mm	Zoll	kg
0,400	–	0,00025	14,000	–	11,279	41,275	1 5/8	289,021
0,500	–	0,00050	14,288	9/16	11,989	42,862	1 11/16	323,657
0,600	–	0,00087	15,000	–	13,872	44,450	1 3/4	360,980
0,635	–	0,00103	15,081	–	14,098	45,000	–	374,547
0,700	–	0,00138	15,875	–	16,444	46,038	1 13/16	401,068
0,800	–	0,00206	16,000	–	16,836	47,625	1 7/8	443,990
1,000	–	0,00409	17,000	–	20,194	49,212	1 15/16	489,871
1,200	–	0,00696	17,462	11/16	21,885	50,000	–	513,781
1,500	–	0,01387	18,000	–	23,971	50,800	2	538,839
1,588	1/16	0,01646	19,000	–	28,192	52,388	2 1/16	590,968
2,000	–	0,03288	19,050	3/4	28,415	53,975	2 1/8	646,318
2,381	3/32	0,05548	19,844	25/32	32,119	55,000	–	683,843
2,500	–	0,06422	20,000	–	32,882	57,150	2 1/4	767,215
2,778	7/64	0,08812	21,000	–	38,065	60,000	–	887,8
3,000	–	0,1110	22,000	–	43,766	60,325	2 3/8	902,3
3,175	1/8	0,1316	22,225	7/8	45,123	61,912	2 7/16	975,4
3,500	–	0,1762	23,000	–	50,009	63,500	2 1/2	1052,4
3,969	5/32	0,2570	24,000	–	56,820	65,000	–	1128,8
4,000	–	0,2631	25,000	–	64,223	66,675	2 5/8	1218,3
4,500	–	0,3745	25,400	1	67,355	69,850	2 3/4	1400,8
4,762	3/16	0,4439	26,000	–	72,242	73,025	2 7/8	1600,6
5,000	–	0,5138	27,781	1 3/32	88,128	75,000	–	1734,0
5,500	–	0,6838	28,000	–	90,228	76,200	3	1818,6
5,556	7/32	0,7049	30,000	–	110,977	79,375	3 1/8	2055,5
6,000	–	0,8878	31,750	1 1/4	131,553	80,000	–	2104,4
6,350	1/4	1,052	32,000	–	134,685	82,550	3 1/4	2312,2
6,500	–	1,129	32,544	1 9/32	141,671	85,725	3 3/8	2589,4
7,000	–	1,410	33,338	1 5/16	152,295	88,900	3 1/2	2887,8
7,144	9/32	1,499	34,000	–	161,549	90,000	–	2996,4
7,500	–	1,734	34,925	1 3/8	175,097	92,075	3 5/8	3208,4
7,938	5/16	2,056	35,000	–	176,227	95,250	3 3/4	3551,9
8,000	–	2,104	35,719	1 13/32	187,312	98,425	3 7/8	3919,1
8,500	–	2,524	36,000	–	191,768	100,000	–	4110,3
8,731	11/32	2,736	36,512	1 7/16	200,067	101,600	4	4310,7
9,000	–	2,996	38,000	–	225,538	104,775	4 1/8	4727,6
9,525	3/8	3,552	38,100	1 1/2	227,323	107,950	4 1/4	5170,5
10,000	–	4,110	39,688	1 9/16	256,948	108,000	–	5177,7
10,319	13/32	4,516	40,000	–	263,056	110,000	–	5470,7
11,000	–	5,471				111,125	4 3/8	5640,3
11,112	7/16	5,640				114,300	4 1/2	6137,7
11,500	–	6,251				120,000	–	7102,5
11,906	15/32	6,937				127,000	–	8419,4
12,000	–	7,103				150,000	–	13872,1
12,700	1/2	8,419				200,000	–	32880,0
13,000	–	9,030				250,000	–	64223,0
13,494	17/32	10,099						

Weitere Werkstoffe auf Anfrage.