

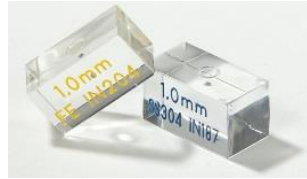
Test samples

Used for metal detectors and metal separators

All available test samples with sizes and article numbers in the table on page 3


■ Test MiniStick

10 x 10 x 20 mm made of plexiglass

Material	Ball Ø [mm]	Used for	
Chrome steel (ferrous) AISI 52100	$0.300 \leq \varnothing < 5.5000$	Service Laboratory Detection coils Belt conveyor systems	
Stainless steel AISI304	$0.600 \leq \varnothing \leq 5.556$		
Non-Fe (brass)	$0.800 \leq \varnothing \leq 5.000$		
Stainless steel AISI316	$1,000 \leq \varnothing \leq 5,000$		


■ Test Stick

10 x 10 x 100 mm made of plexiglass

Material	Ball Ø [mm]	Used for	
Chrome steel (ferrous) AISI 52100	$0.300 \leq \varnothing < 5.5000$	Detection coils Belt conveyor systems	
Stainless steel AISI304	$0.900 \leq \varnothing \leq 5.556$		
Stainless steel AISI316	$1.000 \leq \varnothing \leq 5.000$		
Non-Fe (brass)	$1.000 \leq \varnothing \leq 5.000$		


■ Test Cube

20 x 20 x 20 mm made of plexiglass

Material	Ball Ø [mm]	Used for	
Chrome steel (ferrous) AISI 52100	$6.000 \leq \varnothing < 10.000$	Detection coils Belt conveyor systems	
Stainless steel AISI304	$6,000 \leq \varnothing \leq 14,000$		
Non-Fe (brass)	$\varnothing = 6.000$		
Stainless steel AISI316	$\varnothing = 7,000$		


■ Test FlexStick

250 mm

Material	Ball Ø [mm]	Used for	
Chrome steel (ferrous) AISI 52100	$0.300 \leq \varnothing \leq 3.000$	RAPID, LIQUISCAN, PROTECTOR	
Stainless steel AISI304	$0,600 \leq \varnothing \leq 3,000$		
Non-Fe (brass)	$0,800 \leq \varnothing \leq 3,000$		

■ Test FlexStick blue


250 mm

Material	Ball Ø [mm]	Used for	
Chrome steel (ferrous) AISI 52100	$0.600 \leq \varnothing \leq 3.000$	RAPID, LIQUISCAN, PROTECTOR	
Stainless steel AISI304	$1.200 \leq \varnothing \leq 3.000$		
Non-Fe (brass/aluminum)	$1.000 \leq \varnothing \leq 2.500$		
Stainless steel AISI316	$1,500 \leq \varnothing \leq 3,000$		

Test samples


■ Test ball

Ø 25 mm made of POM

Material	Ball Ø [mm]	Used for	
Chrome steel (ferrous) AISI 52100	$0.200 \leq \varnothing < 5.5000$	Test in product (suitable for food contact) RAPID, LIQUISCAN Round coils	
Stainless steel AISI304	$0.500 \leq \varnothing \leq 5.556$		
Non-Fe (brass)	$0.400 \leq \varnothing \leq 5.000$		
Stainless steel AISI316	$1,000 \leq \varnothing \leq 2,000$		


■ Test Mini ball

Ø 10 mm mm made of POM

Material	Ball Ø [mm]	Used for	
Chrome steel (ferrous) AISI 52100	$0,794 \leq \varnothing \leq 1,000$	Test in product (suitable for food contact) RAPID, LIQUISCAN Round coils	
Stainless steel AISI304	$2.00 \leq \varnothing \leq 2.500$		
Non-Fe (brass)	$\varnothing = 2,000$		


■ Test MiniDisk

Ø 10 mm * 4 mm mm made of POM

Material	Ball Ø [mm]	Used for	
Chrome steel (ferrous) AISI 52100	$0.200 \leq \varnothing < 1.500$	Service Test PROTECTOR	
Stainless steel AISI304	$0.200 \leq \varnothing \leq 1.588$		
Non-Fe (brass/aluminum)	$0.200 \leq \varnothing \leq 1.200$		
Stainless steel AISI316	$\varnothing = 0,500$		


■ Test card

86 x 55 x 1 mm

Material	Ball Ø [mm]	Used for	
Chrome steel (ferrous) AISI 52100	$0.200 \leq \varnothing < 6.000$	Detection coils Belt conveyor systems	
Stainless steel AISI304	$0.500 \leq \varnothing \leq 6.000$		
Non-Fe (brass)	$1.000 \leq \varnothing \leq 6.000$		

■ Test Strips

300 x 32 mm

Material	Ball Ø [mm]	Used for	
Chrome steel (ferrous) AISI 52100	$0.200 \leq \varnothing < 6.000$	GF Detection coils Belt conveyor systems	
Stainless steel AISI304	$0.500 \leq \varnothing \leq 6.000$		
Non-Fe (brass)	$1.000 \leq \varnothing \leq 6.000$		
Stainless steel AISI316	$1,000 \leq \varnothing \leq 5,000$		

■ Plastic box

170 x 115 x 36 mm made of PA

Article no. 77010636
Without content



■ Material certificate conform to EN 10204

Subject to change without notice !

18-02-02

Test samples

Previous colour coding – ball material non-ferrous (Non-Fe), ferrous (Fe)

Ø mm	Material	Test MiniStick	Test Stick	Test Cube	Test FlexStick	Test ball	Test MiniDisk
0.2	brass						12000534
0.3	brass						12000535
0.4	brass					12000287	12000536
0.5	brass						12000537
0.6	brass					12000289	12000538
0.7	brass						12000539
0.8	brass	12000188			12000357	12000290	12000552
0.9	brass					12000291	
1.0	brass	12000189	12000244		12000151	12000022	12000553
1.2	brass	12000190	12000245		12000152	12000023	12000543
1.5	brass	12000191	12000246		12000153	12000024	12000554
2.0	brass	12000192	12000247		12000154	12000025	
2.5	brass	12000193	12000248		12000155	12000026	
3.0	brass	12000194	12000249		12000156	12000027	
3.5	brass	12000195	12000250			12000028	
4.0	brass	12000196	12000251		12000548	12000029	
4.5	brass	12000197	12000252			12000030	
5.0	brass	12000198	12000253			12000031	
5.56	brass						
6.0	brass			12000066			
M5 - nut	brass			12000477			
M6- nut	brass			12000478			
M8- nut	brass			12000479			
0.590	aluminium	12000167			12000361		
0.2	ferrous					12000000	12000522
0.25	ferrous						
0.3	ferrous	12000168	12000224		12000136	12000001	12000523
0.397	ferrous	12000169					
0.4	ferrous	12000374	12000225		12000137	12000002	12000524
0.5	ferrous	12000170	12000226		12000138	12000004	12000525
0.6	ferrous	12000171	12000227		12000139	12000005	12000526
0.7	ferrous					12000285	12000527
0.79	ferrous					12000006	
0.794	ferrous	12000173	12000229		12000141	12000007	12000546
0.9	ferrous					12000286	
1.0	ferrous	12000174	12000230		12000142	12000008	10000545
1.2	ferrous	12000516	12000517		12000518	12000519	12000540
1.5	ferrous	12000176	12000232		12000144	12000010	12000541
1.6	ferrous	12000177	12000233		12000145	12000011	
1.75	ferrous	12000178	12000234		12000146	12000012	
2.0	ferrous	12000179	12000235		12000147	12000013	
2.1	ferrous	12000180	12000236		12000148	12000014	
2.5	ferrous	12000181	12000237		12000149	12000015	
3.0	ferrous	12000182	12000238		12000150	12000016	
3.5	ferrous	12000183	12000239			12000017	
4.0	ferrous	12000184	12000240			12000018	
4.5	ferrous	12000185	12000241			12000019	
5.0	ferrous	12000186	12000242			12000020	
5.5	ferrous	12000187	12000243			12000021	
6.0	ferrous			12000061			
7.0	ferrous			12000062			
8.0	ferrous			12000063			
9.0	ferrous			12000064			
10.0	ferrous			12000065			

Subject to change without notice !

18-02-02

Test samples

Previous colour coding – ball material stainless steel (AISI 304, AISI 316)

Ø mm	Material	Test MiniS-tick	Test Stick	Test Cube	Test FlexStick	Test Ball	Test Mini Ball blue	Test Mini-Disk
0.2	stainless steel AISI304							12000528
0.3	stainless steel AISI304							12000529
0.4	stainless steel AISI304							12000530
0.5	stainless steel AISI304					12000032		12000531
0.6	stainless steel AISI304	12000199			12000358	12000033		12000532
0.7	stainless steel AISI304					12000292		12000533
0.8	stainless steel AISI304				12000359	12000034		12000549
0.9	stainless steel AISI304	12000200	12000254		12000360	12000035		
1.0	stainless steel AISI304	12000201	12000255		12000157	12000036		12000550
1.1	stainless steel AISI304	12000202	12000256		12000158	12000037		
1.2	stainless steel AISI304	12000203	12000257		12000159	12000038		12000551
1.588	stainless steel AISI304	12000204	12000258		12000160	12000039		12000542
1.8	stainless steel AISI304	12000205	12000259		12000161	12000040		
2.0	stainless steel AISI304	12000206	12000260		12000162	12000041	12000371	
2.25	stainless steel AISI304	12000207	12000261		12000163	12000042	12000372	
2.5	stainless steel AISI304	12000208	12000262		12000164	12000043	12000375	
2.7	stainless steel AISI304	12000209	12000263		12000165	12000044		
3.0	stainless steel AISI304	12000210	12000264		12000166	12000045		
3.175	stainless steel AISI304	12000211	12000265			12000046		
3.5	stainless steel AISI304	12000212	12000266			12000047		
4.0	stainless steel AISI304	12000213	12000267			12000048		
4.5	stainless steel AISI304	12000214	12000268			12000049		
4.72	stainless steel AISI304	12000215	12000269			12000050		
4.76	stainless steel AISI304	12000375				12000051		
5.0	stainless steel AISI304	12000216	12000270			12000052		
5.556	stainless steel AISI304	12000217	12000271			12000053		
6.0	stainless steel AISI304			12000067				
7.0	stainless steel AISI304			12000068				
8.0	stainless steel AISI304			12000069				
9.0	stainless steel AISI304			12000070				
10.0	stainless steel AISI304			12000071				
12.0	stainless steel AISI304			12000504				
14.0	stainless steel AISI304			12000505				
0.5	stainless steel AISI316							12000544
1.0	stainless steel AISI316	12000218	12000272			12000055		
1.5	stainless steel AISI316	12000219	12000273			12000547		
2.0	stainless steel AISI316		12000300			12000509		
2.5	stainless steel AISI316	12000220	12000274					
3.0	stainless steel AISI316	12000221	12000275					
3.5	stainless steel AISI316		12000301					
4.0	stainless steel AISI316	12000222	12000276					
4.5	stainless steel AISI316		12000302					
5.0	stainless steel AISI316	12000223	12000277					
7.0	stainless steel AISI316			12000072				

Subject to change without notice !

18-02-02

Test samples

New color coding. according to new Food guidelines - ball material non-ferrous (Non-Fe), ferrous (Fe)

Ø mm	Material	Test FlexStick blue	Test Card	Test Strips	Test MiniBall blue
0.8	brass			12000357	
1.0	brass	12000491	12000095	12000425	
1.2	brass	12000490	12000096	12000426	
1.5	brass	12000492	12000097	12000427	
2.0	brass	12000493	12000098	12000428	12000370
2.5	brass	12000481	12000099	12000429	
3.0	brass		12000100	12000430	
3.5	brass		12000101	12000431	
4.0	brass		12000102	12000432	
4.5	brass		12000103	12000433	
5.0	brass		12000104	12000434	
5.56	brass		12000105	12000435	
6.0	brass		12000106	12000436	
3.0	aluminium		12000465		
3.5	aluminium		12000466		
4.0	aluminium		12000467		
0.2	ferrous		12000073	12000403	
0.25	ferrous		12000074	12000404	
0.3	ferrous		12000075	12000405	
0.4	ferrous		12000076	12000406	
0.5	ferrous		12000077	12000407	
0.6	ferrous	12000484	12000078	12000408	
0.794	ferrous	12000485	12000080	12000409	12000368
1.0	ferrous	12000486	12000081	12000410	12000369
1.2	ferrous		12000520	12000521	
1.5	ferrous	12000487	12000083	12000412	
1.6	ferrous		12000084	12000413	
1.75	ferrous		12000085	12000414	
2.0	ferrous	12000480	12000278	12000415	
2.1	ferrous		12000086	12000416	
2.5	ferrous	12000488	12000087	12000417	
3.0	ferrous	12000489	12000088	12000418	
3.5	ferrous		12000089	12000419	
4.0	ferrous		12000090	12000420	
4.5	ferrous		12000091	12000421	
5.0	ferrous		12000092	12000422	
5.5	ferrous		12000093	12000423	
6.0	ferrous		12000094	12000424	

Test samples

New color coding. according to new Food Previous colour coding – ball material stainless steel (AISI 304, AISI 316)

Ø mm	Material	Test FlexStick blue	Test Card	Test Strips	Test ball
0.5	stainless steel AISI304		12000107	12000437	
0.6	stainless steel AISI304		12000108	12000438	
0.8	stainless steel AISI304		12000109	12000439	
0.9	stainless steel AISI304		12000110	12000440	
1.0	stainless steel AISI304		12000111	12000441	
1.1	stainless steel AISI304		12000112	12000442	
1.2	stainless steel AISI304	12000494	12000113	12000443	
1.588	stainless steel AISI304	12000495	12000114	12000444	
1.8	stainless steel AISI304	12000496	12000115	12000445	
2.0	stainless steel AISI304	12000497	12000116	12000446	
2.25	stainless steel AISI304	12000498	12000117	12000447	
2.5	stainless steel AISI304	12000499	12000118	12000448	
2.7	stainless steel AISI304	12000500	12000119	12000449	
3.0	stainless steel AISI304	12000482	12000120	12000450	
3.175	stainless steel AISI304		12000121	12000451	
3.5	stainless steel AISI304		12000122	12000452	
4.0	stainless steel AISI304		12000123	12000453	
4.5	stainless steel AISI304		12000124	12000454	
4.72	stainless steel AISI304		12000125		
4.76	stainless steel AISI304		12000126	12000455	
5.0	stainless steel AISI304		12000127	12000456	
5.556	stainless steel AISI304		12000128	12000457	
6.0	stainless steel AISI304		12000129	12000458	
1.0	stainless steel AISI304		12000130	12000459	
1.5	stainless steel AISI304	12000501	12000131	12000460	12000547
2.0	stainless steel AISI304	12000502			
2.5	stainless steel AISI304	12000503	12000132	12000461	
3.0	stainless steel AISI304	12000483	12000133	12000462	
4.0	stainless steel AISI304		12000134	12000463	
5.0	stainless steel AISI304		12000135	12000464	