

Jewellery Gold Alloys										
IMN Au1	IMN Au2	IMN Au3	IMN Au4	IMN Au5	IMN Au6	IMN Au7	IMN Au8	CRM-S	CRM-S	CRM-S
Thin layer deposited on aluminium mushroom 30 mm in diameter										
%	%	%	%	%	%	%	%	%	%	%
33,32	33,35	37,07	37,06	37,14	49,99	57,88	57,96			
66,59	44,65	10,57	20,00	25,09	12,54	27,68	7,48			
-	21,98	20,10	10,53	23,83	12,53	-	11,60			
-	-	32,44	-	-	24,96	14,43	-			
-	-	-	-	4,92	-	-	8,21			
-	-	-	2,43	8,96	-	-	14,57			

IMN Ag10/1	IMN Ag2N	IMN Ag150N
CRM-CH	CRM-CH	CRM-CH
Tyč-2x	Tyč	Pellets
6x100 mm	3.9x100 mm	5.5x5 mm
ppm	ppm	ppm
11	-	-
-	2,3	155,4

Jewellery Gold Alloys										
IMN Au9	IMN Au10	IMN Au11	IMN Au12	IMN Au13	IMN Au14	IMN Au15	IMN Au16	CRM-S	CRM-S	CRM-S
Thin layer deposited on aluminium mushroom 30 mm in diameter										
%	%	%	%	%	%	%	%	%	%	%
57,81	74,83	74,95	74,98	91,67	96,00	98,60	99,99			
-	-	-	-	2,76	-	-	-			
15,31	9,64	-	-	5,28	4,02	1,40	-			
-	-	10,00	-	-	-	-	-			
9,74	2,60	-	-	-	-	-	-			
16,87	12,89	15,05	24,94	-	-	-	-			

High Purity Silver		
SI RAghP1	SI RAghP2	
CRM-S	CRM-S	
Disc 18x2 mm mounted in 31 mm dia bakelite TSP		
ppm	ppm	ppm
99,99%	99,99	99,99
10,0	30,0	30,0
10,0	30,0	30,0
5,0	15,0	15,0
5,0	15,0	15,0
5,0	15,0	15,0
1,0	3,0	3,0
1,0	3,0	3,0
2,0	6,0	6,0
1,0	3,0	3,0
1,0	3,0	3,0
5,0	15,0	15,0
2,0	6,0	6,0
2,0	6,0	6,0
1,0	3,0	3,0
1,0	3,0	3,0

		Ag/Au/Cu					
SI RAuA1	SI RAuA2	SI RAuA3	SI RAuA4	SI RAuA5	SI RAuA6	SI RAuA7	
CRM-S	CRM-S	CRM-S	CRM-S	CRM-S	CRM-S	CRM-S	
Disk 18x2 mm mounted in 31 mm dia bakelite TSP							
%	%	%	%	%	%	%	%
Au	98,0	96,0	91,5	88,0	75,0	50,0	37,0
Ag	2,0	2,0	-	8,0	18,0	20,0	10,0
Cu	-	2,0	8,5	4,0	7,0	30,0	53,0

		Ag/Cu					
SI RAga1	SI RAga2	SI RAga3	SI RAga4	SI RAga5			
CRM-S	CRM-S	CRM-S	CRM-S	CRM-S			
Disk 18x2 mm mounted in 31 mm dia bakelite TSP							
%	%	%	%	%	%	%	%
Ag	97,0	94,0	91,5	80,0	60,0		
Cu	3,0	6,0	8,5	20,0	40,0		

High Purity Gold			
SI RAuHP1	SI RAuHP2	SI RAuHP3	
CRM-S	CRM-S	CRM-S	
Disk 18x2 mm mounted in 31 mm dia bakelite TSP			
ppm	ppm	ppm	ppm
Au	99,99 %	99,99%	99,9%
Ag	6,0	20,0	60,0
Cu	3,0	10,0	30,0
Zn	3,0	10,0	30,0
Pb	2,0	6,0	20,0
Sb	1,0	3,0	10,0
Bi	1	2,0	5,0
Se	2	6,0	20,0
Pt	2	6,0	20,0
Pd	2	6,0	20,0
Rh	1	2,0	5,0
Fe	2,0	6,0	20,0
Mn	2,0	6,0	20,0
Co	1	2,0	5,0
Cr	2	5,0	15,0
As	2	6,0	20,0

Converter refined cooper - serie CT 1-6

	IMN CT1		IMN CT2		IMN CT3		IMN CT4		IMN CT5		IMN CT6	
	CRM-S	Disc	CRM-S	Disc	CRM-S	Disc	CRM-S	Disc	CRM-S	Disc	CRM-S	Disc
Ag	0,057	0,042	0,026	0,016	0,062	0,0039						
Sn	0,24	0,14	0,070	0,025	0,0070	0,013						
Fe	0,17	0,10	0,083	0,045	0,016	0,014						
As	0,32	0,22	0,11	0,050	0,0056	0,0054						
Sb	0,33	0,24	0,11	0,049	0,010	0,011						
Bi	0,18	0,013	0,0067	0,0043	0,0011	0,0040						
Zn	0,28	0,19	0,11	0,045	0,0098	0,030						
Pb	0,013	0,086	0,31	0,88	(1,48)	0,0014						
Ni	0,48	0,29	0,12	0,049	0,095	0,011						
P	0,082	0,059	0,038	0,020	0,0059	0,011						
S	0,054	0,036	0,012	0,060	0,0024	0,069						
Se	0,062	0,041	0,018	0,011	0,0069	0,011						
Te	0,053	0,036	0,022	0,011	0,0064	0,012						
Co	0,051	0,033	0,013	0,011	0,0061	0,011						
B	0,024	0,033	0,00093	0,0042	(0,011)	0,0060						

Silver - SF series

	IMN SF 1A		IMN SF 2A	
	CRM-S	Disc	CRM-S	Disc
		47 x 20 mm		47 x 20 mm
		ppm		ppm
As	41,6			5,5
Au	21,9			2,9
Bi	53,7			2,9
Cu	857			20,2
Fe	42,5			1,9
Ni	58,1			2,9
Pb	83,8			3,5
Pd	21,0			2,2
Pt	20,9			3,1
Sb	58,1			3,3
Se	45,0			2,5
Te	43,9			1,9
Zn	79,1			5,0
Ag	rest.			rest.

Silver of high purity - SG series

	IMN Ag1		IMN Ag2		IMN Ag3		IMN Ag4		IMN Ag5		IMN Ag6		IMN Ag7	
	CRM-S	Disc	CRM-S	Disc	CRM-S	Disc	CRM-S	Disc	CRM-S	Disc	CRM-S	Disc	CRM-S	Disc
		40 x 10 mm		40 x 10 mm		40 x 10 mm		40 x 10 mm		40 x 10 mm		40 x 10 mm		40 x 10 mm
		%		%		%		%		%		%		%
Ag	74,93	79,75	84,75	89,91	92,46	95,05	100,00							
Cu	25,03	20,18	15,20	10,13	7,59	4,96	0,01							