



**COLUMBUS
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Precious and Rare Earth Metals content

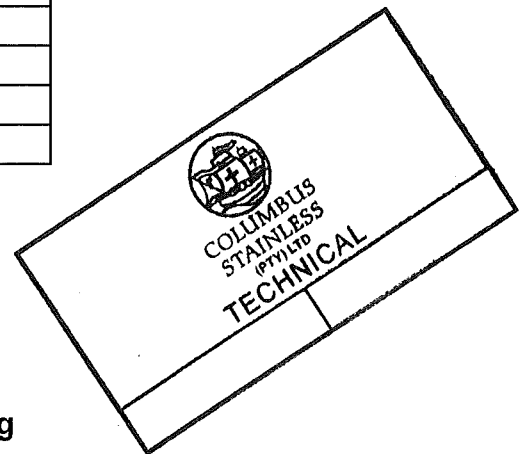
Columbus Stainless hereby certifies that stainless and carbon steel products manufactured, do not contain intentional additions of the precious and rare earth metal elements listed below. Any trace amount in the product is the effect of residual levels from the raw materials and recycled scrap used.

Precious metals:

Name	CAS	EC
Platinum	7440-06-4	231-116-1
Palladium	7440-05-3	231-115-6
Silver	7440-22-4	231-131-3
Gold	7440-57-5	231-165-9

Rare Earth metals:

Name	CAS	EC
Terbium	7440-27-9	231-137-6
Dysprosium	7429-91-6	231-073-9
Scandium	7440-20-2	231-129-2
Gadolinium	7440-54-2	231-162-2
Promethium	7440-12-2	231-121-9
Praseodymium	7440-10-0	231-120-3
Neodymium	7440-00-8	231-109-3
Europium	7440-53-1	231-161-7
Lutetium	7439-94-3	231-103-0
Erbium	7440-52-0	231-160-1
Cerium	7440-45-1	231-154-9
Thulium	7440-30-4	231-140-2
Ytterbium	7440-64-4	231-173-2
Lanthanum	7439-91-0	231-099-0
Yttrium	7440-65-5	231-174-8
Holmium	7440-60-0	231-169-0
Samarium	7440-19-9	231-128-7



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