PRODUCT-DATA SHEET

- High-grade steel products –

Please note that our stainless steel products should not be exposed to MRT (magnetic resonance tomography)

No.	Product Name	Alloy
2)	Orthodontic wire: Nickel-free alloy MENZANIUM, Material No. 1.4456	Alloy components: C ≤ 0,10 % Si ≤ 1,00 % Mn = 16,00 - 20,00 % P ≤ 0,05 % S ≤ 0,05 % Cr = 16,00 - 20,00 % Mo = 1,80 – 2,50 % Ni ≤ 0,30 % V ≤ 0,20 % Others = N 0,70 – 1,00 % Fe = rest