

INSPECTION CERTIFICATE TO EN 10204/3.1ABNAHMEPRÜFZEUGNIS EN 10204/3.1
CERTIFICAT DE RECEPTION EN 10204/3.1**ZAPP**

Zapp Precision Metals (Sweden) AB, Järnverksleden 18, SE-81134 Sandviken

ENTO SPHINX s.r.o.
Hostovicka 201 -CERNA ZA BORY
533 01 PARDUBICE
TJECKIEN**Certificate No./Attest-Nr. 9009018878000010 01****Date/Datum 03.06.2022 Page/Seite/Page 1/1**

Material No. 5450076
Materialnr./No. d' article
Material Designation STAINLESS SPRING WIRE EN ISO 6931-1
Bezeichnung / Désignation
Grade / Alloy 12R10
Condition Hard
Surface Coated
Diameter 0,2500- 0,6500 mm
Diameter tolerance -0,0070 mm / 0,0070 mm

Chemical Composition (%) **Heat No.** E220088
Chemische Zusammensetzung / Composition chimique Schmelzennr./ No. de coulée
Melting Process: AOD
Erschmelzungsart / Mode d'élaboration

	C	Si	Mn	P	S	Cr	Ni	Mo	N
Actual	0,0710	0,37	1,18	0,0310	0,0017	18,00	8,07	0,36	0,0600

Production Lot 5834007
Produktionslos / Unité de production
Weight
Gewicht / Poids

Inspection Lot 020000437611 / 000001
Prüflos / Rifeinheit / Unité d'inspection
Varies with diameter

Pack.Unit X032728001
Packstücke / No. de caisse

Inspection result
Prüfergebnisse / Résultats d'examen

Tensile Strength (MPa) - Varies with Diameter

Sizes and Quality identification test examined and in order.
Surface visual inspection at finish: without objection.
In compliance with the conditions mentioned in the acknowledgement of order.

PMS / D. JANIS

+ 46 70 6161492

This certificate has been issued by computer and
is valid without signature acc. to EN 10204 p.5.Acceptance / Inspection representative
Abnahme / Abn. Beauftragter
Contrôle / ContrôleurPhone
Telefon
Téléphone