

15Kh2GN2TRA

15Kh2GN2TA()

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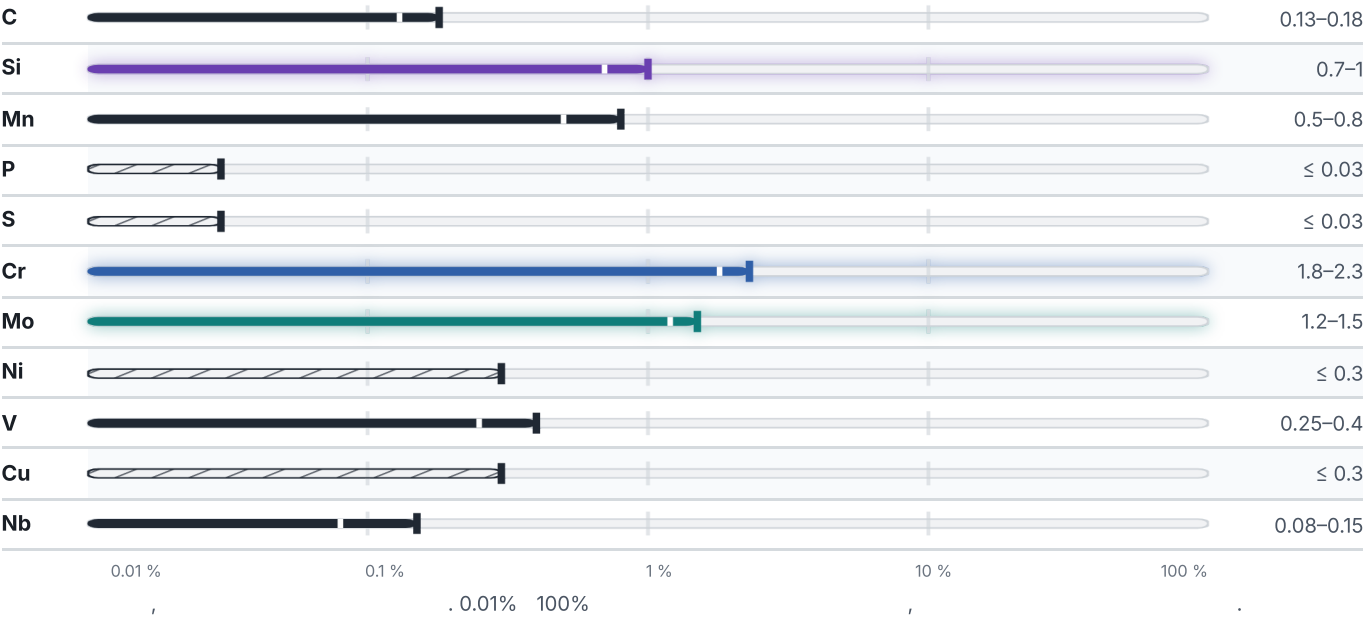
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(%)



— 93.8 % · Cr — 2.1 % · Mo — 1.4 % · Si — 0.9 % · 1.9%

(0.01 %~100 %) —



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1, 15

	RM N/mm ²	RE N/mm ²	A5 %	Z %	KCU kJ/m ²
Pipe	550	380	18	50	600
Pipe	550	380	16	45	500
Forging	640	450	17	50	500

3

	RHO g/cm ³	E GPa	ALPHA 10 ⁻⁶ /K	LAMBDA W/(m·K)	RHO_EL nΩ·m
20	7.85	224	—	—	450
100	—	219	12	34.8	460
200	—	—	—	34.3	520
300	—	205	—	34.1	600
400	—	—	14.5	33.9	670
500	—	187	—	33.7	770
600	—	176	—	33.5	950
700	—	164	—	—	—

Ac1	780 °C
Ac3	1020 °C
Ar3	830 °C

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15Kh2GN2TA	gost
15Kh2GN2TRA	gost
15Kh2M2FBS	gost
15X2M2ΦБC	gost

EN 10204

EN 10204 2.1, 3.1

3.2

15Kh2GN2TRA

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2026. 8. 17.