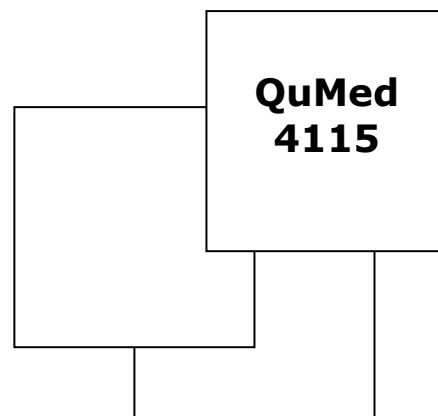


Fields of Application

QuMed 4115 is suitable for wear-resistant armouring of parts made from non and low-alloy steels and steel casts; warm-working steels as well as high alloy steels and steel casts, especially one-layer-welding. The martensitic weld has a high wear-resistance even at high temperatures as well as good durability against water, seawater, steam and diluted organic acids. High temperature resistance.



Analysis

C	Si	Mn	Cr	Mo	Fe
0,22	0,7	0,7	17,5	1,2	Rest

Standard / Mechanical Values

M.-Nr.: 1.4115

Hardness of the weld: ca. 40 HRc

Recommended for base materials

1.2085, 1.4057

Applications/ Notes
