

Data sheet CW625N/ CuZn35Pb1.5AlAs Alumeco A/S					Internal alloy name: CW625N International alloy name: CuZn35Pb1.5AlAs DIN-Werkstoff no.: - Alloy type: Revision date: 19-01-2021																								
Main usage Fittings used in aggressive (corrosive) water		Main properties - Meets ISO 6509 requirements regarding the dezincification resistance - Comply with UBA hygienic list			Important norms and literature EN12164: Copper and copper alloys. Rod for free machining purposes EN12165: Copper and copper alloys. Wrought and unwrought forging stock EN12167: Copper and copper alloys. Profiles and bars for general purposes																								
Chemical composition (%) DIN EN <table><tr><td>Cu</td><td>Al</td><td>As</td><td>Fe</td><td>Mn</td><td>Ni</td><td>Pb</td><td>Sn</td><td>Zn</td><td>Other elements</td></tr><tr><td>62,0-64,0</td><td>0,5-0,7</td><td>0,02-0,15</td><td>Max0,3</td><td>Max. 0,1</td><td>Max. 0,3</td><td>1,2-1,6</td><td>Max 0,3</td><td>Rest.</td><td>Max. 0,2</td></tr></table>										Cu	Al	As	Fe	Mn	Ni	Pb	Sn	Zn	Other elements	62,0-64,0	0,5-0,7	0,02-0,15	Max0,3	Max. 0,1	Max. 0,3	1,2-1,6	Max 0,3	Rest.	Max. 0,2
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