

## Material data sheet CW409J / 2.0740

### Chemical composition to DIN EN 12449

Cu %	Fe %	Mn %	Ni %	Pb %	Sn %	Zn %	Others %
60,00-63,00	max. 0,30	max. 0,50	17,00-19,00	max. 0,03	max. 0,03	rest	max. 0,20

### Mechanical properties to DIN EN 12449

Temper	Wall thickness <i>t</i> mm max.	Tensile strength <i>R<sub>m</sub></i> N/mm <sup>2</sup> min.	0,2 %-Proof stress		Strain <i>A</i> % min.	Hardness			
			<i>R<sub>p0,2</sub></i> N/mm <sup>2</sup>			HV		HB	
			min.	max.		min.	max.	min.	max.
M	20	-	-	-	-	-	-	-	-
R370 <sup>1)</sup>	10	370	-	290	40	-	-	-	-
H080 <sup>1)</sup>	10	-	-	-	-	80	115	75	110
R440	5	440	290	-	20	-	-	-	-
H115	5	-	-	-	-	115	150	110	145
R540	3	540	450	-	5	-	-	-	-
H145	3	-	-	-	-	145	-	140	-

1) Annealed temper

(No responsibility is accepted for the accuracy of this information)

Seeberger GmbH & Co. KG

Zu den Hohlwegen 2

58513 Lüdenscheid

Germany

Phone: +49 (0) 2351 9531-0

Fax: +49 (0) 2351 9531-300

E-Mail: [info@seeberger.net](mailto:info@seeberger.net)

Internet: [www.seeberger.net](http://www.seeberger.net)