

## Material data sheet CW460K

### Chemical composition to DIN EN 12449

Cu %	Fe %	Ni %	P %	Pb %	Sn %	Zn %	Others %
rest	max. 0,10	max. 0,30	0,20- 0,40	max. 0,05	7,50- 8,50	max. 0,30	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	-	-	-	-	-	-	-	-
R460	10	460	280	-	30	-	-	-	-
H130	10	-	-	-	-	130	165	125	160
R550	5	550	480	-	12	-	-	-	-
H165	5	-	-	-	-	165	195	160	190
R620	3	620	540	-	5	-	-	-	-
H180	3	-	-	-	-	180	-	175	-

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

Seeberger GmbH & Co. KG

Zu den Hohlwegen 2

D-58513 Lüdenscheid

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)