

CW727R LEAD-FREE BRASS

DESIGNATION	
DIN EN symbol	CuZn35Sn1P
DIN EN	CW727R

COMPOSITION	
Cu	63.5-65.0 %
Pb	≤ 0.10 %
Sn	0.5-1.0 %
P	0.05-0.15 %
Zn	remainder

(Reference values in % by weight)

APPLICATION

Fittings, sanitary industry*

*(the alloy is currently in the process of being approved for drinking water applications)

CORROSION RESISTANCE

Due to its Tin content the alloy CW727N shows generally a good corrosion resistance. Minor additions of Phosphorus improve its resistance to dezincification.

NOTE: This data sheet is for general information only.

Offices & Production

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