



## CERTIFICATE OF COMPLIANCE WITH THE ORDER 2.1

According to EN 10204

HERZ Calis 3-way valves **1 7745 02** (left) and **1 7746 02** (right) are 3D-Models, made of cast brass, nickel-plated with outside thread, according to ISO 228/1, flat seal without union nut. Pipe connections are not included. Spindle made of Niro steel with soft seal valve cone for regulating.

### **MATERIAL:**

Brass of valve body	EN 1982 – CC754S-GM
Brass of turning parts	EN 12164 – CW614 N-M-S
O-rings spindle	EP 851
O-ring seat	EPDM 80Sh
O-ring outside	70 EPDM 281
Flat seal seat	85 EPDM 282 85+5ShA
Pressure-pin	1.4301
Springs	X12CrNi17 7
Lock washer	Niro X7CrNiAl177 DIN6799

### **SIZES:**

Dimensions and connection thread according to standard sheet

### **FUNCTION:**

Each delivered part is tested to impermeability and the parts are permanently embossed with the test mark.

The maximum operating pressure is 16 bar

The minimum operat

The maximum operating temperature is 130 °C.

Water quality according to Austrian standard ÖNORM H 5195 and/or VDI specification 2035.

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HERZ Armaturen Ges.m.b.H



Ing. Wolfgang Rauch  
QualityManager