

Barby + Kühner

since 1906

Mess- und Regeltechnik



Temperatur- messtechnik

bimetall thermometers



- dismountable sleeve
- thread: G 1/2 B
- length: 45, 63, 100, 160, 200 mm
(or optionally)

measuring ranges: 0+160°C // 0+250°C // 0+300°C // 0+400°C // 0+500°C

Article-no.	execution	Casing diameter
0402431	Stem and casing refined steel	63 mm
0402432	Stem and casing refined steel	80 mm
0402433	Stem and casing refined steel	100 mm
0402434	Stem and casing refined steel	160 mm
0402441	Brass stem, aluminium casing	63 mm
0402442	Brass stem, aluminium casing	80 mm
0402443	Brass stem, aluminium casing	100 mm

bimetall thermometers for surface mounting in pipe work



- for pipes
- fastening by means of tension spring
on a pipe
- casing diameter: 80 mm

Article-no.	measuring range
0424461	-30+50°C
0424462	0+120°C
0424463	0+160°C
0424464	0+300°C

glass thermometers



- in refined steel frame
- frame upper part: 250 x 25 mm

measuring range	calibration
-1+10°C	0,1°
-5+15°C	0,1°
-5+25°C	0,2°
-5+40°C	0,5°
0+100°C	1°
0+200°C	2°
0+300	2°

rod lengths incl. thread G 1/2 B
50 mm
100 mm
150 mm
200 mm
250 mm
500 mm
1.000 mm

Article-no.	execution
0400831	Rod thermometer
0400833	Spare thermometer
0400841	Inclined angle thermometer 135°
0400843	Spare thermometer
0400851	Angle thermometer 90°
0400853	Spare thermometer

plate exchanger thermometers



- thermometer for cooling devices
- frame upper part: 230 x 20 mm
- frame made of stainless steel

Article-no.	measuring range	execution
0402701	-3+2°C / +20+100°C	Spare thermometer for type 0402711
0402702	-4+10°C / +20+100°C	Spare thermometer for type 0402713
0402704	0+25°C / +60+110°C	Spare thermometer for type 0402714, 0402715
0402711	-3+2°C / +20+100°C	Stem 50 mm refined steel, connection G 1/2 B, or other specification
0402713	-4+10°C / +20+100°C	Stem 50 mm refined steel, connection G 1/2 B, or other specification
0402714	0+25°C / +60+110°C	Stem 50 mm refined steel, connection G 1/2 B, or other specification
0402715	0+25°C / +60+110°C	Stem 50 mm refined steel, connection key nut DN 25, or other specification

maxima thermometers



- with or without frame
- for flinging

Article-no.	measuring range	execution
0401326	0+120°C	Without frame
0401327	0+120°C	Refined steel frame, 320 mm
0401328	0+120°C	Without frame
0401329	0+120°C	Refined steel frame, 450 mm

cylinder thermometers



- with or without frame
- calibration: 1°C

Article-no.	measuring range	execution
0401281	0+120°C	Refined steel frame, 320 mm
0401282	0+120°C	Without frame
0401283	0+100°C	Refined steel frame, 320 mm
0401284	0+100°C	Without frame
0401285	0+120°C	Refined steel frame, 320 mm
0401286	0+100°C	PVC-frame, 320 mm
0401287	0+100°C	Without frame
0401288	0+50°C	Without frame

laboratory thermometers



Article-no.	measuring range	resolution	execution
0401171	0+50°C	0,1	Laboratory thermometer, calibratable, length 400/8 mm
0401173	50+100°C	0,1	Laboratory thermometer, calibratable, length 400/8 mm
0401175	0+100°C	0,1	Laboratory thermometer, calibratable, length 550/8 mm
0401181	-10+50°C	1,0	Chemical thermomter, length 200/8 mm
0401182	-10+100°C	1,0	Chemical thermomter, length 250/8 mm
0401183	-10+150°C	1,0	Chemical thermomter, length 250/8 mm
0401184	-10+200°C	1,0	Chemical thermomter, length 300/8 mm
0401185	-10+250°C	1,0	Chemical thermomter, length 300/8 mm
0401186	-10+300°C	1,0	Chemical thermomter, length 340/8 mm
0401187	-10+360°C	1,0	Chemical thermomter, length 340/8 mm
0401188	-10+420°C	1,0	Chemical thermomter, length 340/8 mm

standard thermometers



- with or without frame

Article-no.	measuring range	execution
0401319	0+120°C 0,5	Refined steel frame. 450/16 mm
0401320	0+120°C 0,5	Without frame
0401321	0+100°C 0,1	Refined steel frame, 650/16 mm
0401322	0+100°C 0,1	Without frame

pocket thermometers



- in metall jacket
 - calibration 1°C
 - length 140/12 mm

Article-no.	measuring range	execution
0401301	-10+40°C	With beer cellar calibration
0401302	-10+40°C	-
0401303	-30+50°C	-
0401304	0+100°C	-

mash bath thermometers



- measuring range: 0+100°C
- calibration: 1°C

Article-no.	execution
0400115	With red marked at 45°C and 70°C, length 240 mm
0400116	Chemical form
0401311	Hand mash thermometer with a grip, wooden frame

chemical maxima thermometers



- for flinging

Article-no.	measuring range	execution
0401191	0+120°C	Total length: 250 mm
0401192	0+120°C	Total length: 100 mm
0401193	50+80°C	Total length: 50 mm
0401194	70+130°C	Total length: 50 mm

machine thermometers



- light metal V-casing
- brass- or silver-colour anodised
- thread: G 1/2 B or G 3/4 B
- immersion stem: optionally brass or refined steel

measuring range	filling
-30+50	blau
0+50°C	blau
0+100°C	blau
0+120°C	blau
0+160°C	blau
0+200°C	Quecksilber
0+300°C	Quecksilber
0+400°C	Quecksilber
0+500°C	Quecksilber
0+600°C	Quecksilber

stem length
30 mm
40 mm
50 mm
63 mm
100 mm
160 mm
250 mm
400 mm
630 mm

Article-no.	execution	
0400870	Angle 135°	110/30
0400871	Angle 90°	110/30
0400872	straight	110/30
0400873	straight	150/30
0400874	Angle 90°	150/30
0400875	Angle 135°	150/30
0400876	Angle 135°	200/30
0400877	Angle 90°	200/30
0400878	straight	200/30

chill room-, beer- and storage cellar thermometer

Article-no.: 0400620



- on a white plastic plate
- measuring range: -5+35°C
- size: 220 x 55 mm

beer-cellar thermometer

Article-no.: 0400610



- on a white plastic plate
- measuring range: -5+25°C
- size: 220 x 55 mm
- with multicolour labelling

room thermometers

Article-no.: 0400636

on a wooden plate, measuring range: -20+40°C, calibration 1°C, size 250 x 60 mm

Kühlraumthermometer

chill room thermometers

Article-no.	execution
0400651	-35+25°C, plastic frame 260 x 24 mm officially calibrated
0400654	-5+25°C, plastic frame 260 x 24 mm
0400655	-50+50°C, plastic frame 200 mm

outdoor thermometers



- Alcohol filling
- calibration: 1°C

Article-no.	execution
0400680	-30+50°C, plastic plate white 220 x 55 mm
0400682	-30+50°C, enamel plate white, 300 x 62 mm
0400683	-30+50°C, enamel plate white, 500 x 92 mm

minimum-maximum thermometers

Article-no.: 0400688



- plastic case, ivory
- measuring range: -30+50°C
- dimension: 230 x 60 mm
- with push button

malt-house thermometers



- thermometer saladin system
- alcohol filling
- measuring range: 0+40°C

Article-no.	execution
0401331	Refined-steel frame with piercing rod, 1.000 mm
0401333	Refined-steel frame with piercing rod, 1.300 mm 2 measuring positions, one above the other
0401334	Spare thermometer
0401339	Refined-steel frame with piercing rod, 1.000 mm like no. 0401333, however, only one thermometer



- refined steel frame with piercing rod
- alcohol filling
- dimension upper part: 230 x 20 mm

Article-no.	execution
0401460	Rod thermometer, 0+40°C, 200 mm
0401461	Rod thermometer, 0+40°C, 400 mm
0401462	Rod thermometer, 0+40°C, 700 mm
0401463	Rod thermometer, 0+40°C, 1.000 mm
0401464	Rod thermometer, 0+40°C, 1.250 mm
0401465	Rod thermometer, 0+40°C, 1.500 mm
0401466	Spare thermometer, 0+40°C, 200 mm
0401467	Spare thermometer, 0+40°C, 400 mm
0401468	Spare thermometer, 0+40°C, 700 mm
0401469	Spare thermometer, 0+40°C, 1.000 mm
0401470	Spare thermometer, 0+40°C, 1.250 mm
0401471	Spare thermometer, 0+40°C, 1.500 mm

fermentation cellar thermometers



- thermometer for cooling devices
- alcohol filling

Article-no.	execution	
0406301	Refined steel frame, 0+10°C, 350 mm	0,1
0406302	Refined steel frame, 0+15°C, 350 mm	0,1
0406303	Refined steel frame, 0+25°C, 350 mm	0,2
0406311	Spare thermometer, 0+10°C, 350 mm	0,1
0406312	Spare thermometer, 0+15°C, 350 mm	0,1
0406313	Spare thermometer, 0+25°C, 350 mm	0,2

floating thermometer for fermentation vat



- alcohol filling

Article-no.	Gesamtlänge / length	
0406321	400 mm	0,1
0406322	400 mm	0,1
0406323	400 mm	0,2
0406331	650 mm	0,1
0406332	650 mm	0,1
0406333	650 mm	0,2
0406334	750 mm	0,1
0406335	750 mm	0,1
0406336	750 mm	0,2