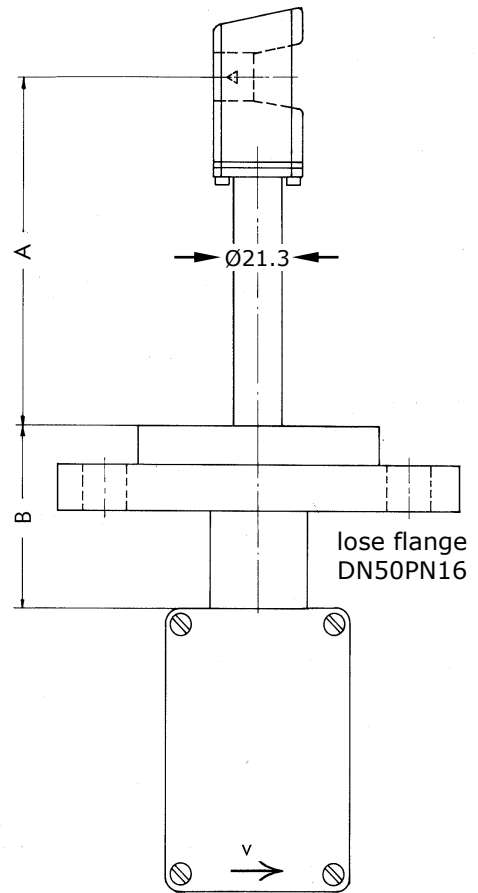
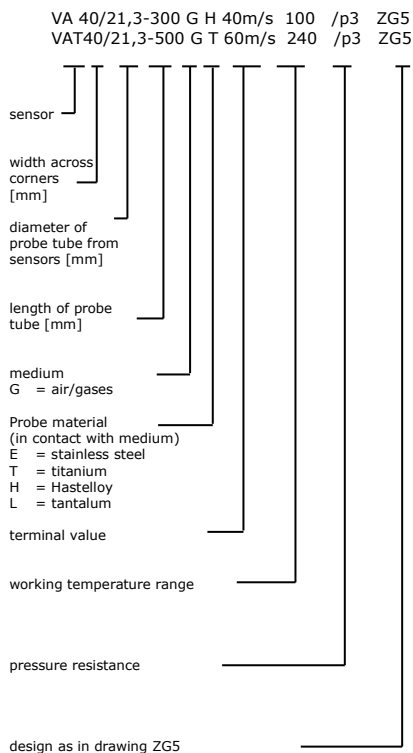


Drawing ZG 5





### Additional price for probe tube length Ø 21.3 mm different than above

	article no.
change of standard installation length	B099/800
other installation length 'stainless steel' each 100 mm	B099/800-MM
other installation length 'titanium' each 100 mm	B099/801-MM
other installation length 'Hastelloy' each 100 mm	B099/802-MM
other installation length 'tantalum' each 100 mm	B099/803-MM

maximum admissible lengths:  
for probes as in drawing ZG5 made of stainless steel, Hastelloy or titanium measure A 300 ... 1500 mm

	article no.
VA 40/21,3-300 GE 40m/s 100/p3 ZG5	B009/500
VA 40/21,3-300 GH 40m/s 100/p3 ZG5	B009/506
VA 40/21,3-300 GT 40m/s 100/p3 ZG5	B009/510
VA 40/21,3-300 GL 40m/s 100/p3 ZG5*	B009/528
VA 40/21,3-300 GE 40m/s 180/p3 ZG5	B009/514
VA 40/21,3-300 GH 40m/s 180/p3 ZG5	B009/520
VA 40/21,3-300 GT 40m/s 180/p3 ZG5	B009/524
VA 40/21,3-300 GL 40m/s 180/p3 ZG5*	B009/530
VA 40/21,3-300 GE 40m/s 240/p3 ZG5	B009/531
VA 40/21,3-300 GH 40m/s 240/p3 ZG5	B009/532
VA 40/21,3-300 GT 40m/s 240/p3 ZG5	B009/533
* price on request	

Probes VAT as in drawing ZG 5 with temperature sensor PT100 under the sensor cap.  
Output temperature 4-wire PT100 or 4 ... 20 mA.  
t/4 ... 20 mA output 2-wire configured.

	article no.
VAT 40/21,3-300 GE 40m/s 100/p3 ZG5	B009/550
VAT 40/21,3-300 GH 40m/s 100/p3 ZG5	B009/556
VAT 40/21,3-300 GT 40m/s 100/p3 ZG5	B009/560
VAT 40/21,3-300 GE 40m/s 180/p3 ZG5	B009/564
VAT 40/21,3-300 GH 40m/s 180/p3 ZG5	B009/570
VAT 40/21,3-300 GT 40m/s 180/p3 ZG5	B009/574
VAT 40/21,3-300 GE 40m/s 240/p3 ZG5	B009/579
VAT 40/21,3-300 GH 40m/s 240/p3 ZG5	B009/580
VAT 40/21,3-300 GT 40m/s 240/p3 ZG5	B009/581

Options	article no.
Terminal value 60 m/s	V_VA_60
Ex design for flow sensors VA as in drawing ZG5, but not VAT...: ATEX protection for gas: CE <Ex> II 1/2 G Ex ia IIC T6 Ga/Gb Category 1/2G (zone 0/1) for dust: CE <Ex> II 1/2D Ex ia IIIC TX Category 1/2D (zone 20/21)	VAEX0
Ex design for flow sensors VA, VAT*...: ATEX protection for gas: CE <Ex> II 3 G Ex ec IIC T6 Gc X Category 3G (zone 2) for dust: CE <Ex> II 3 D Ex tc IIIC TX Dc X Category 3D (zone 22)	VAEX2E
* with suitable evaluation unit	