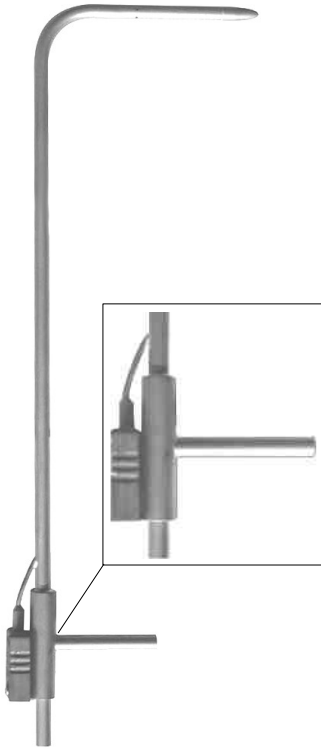
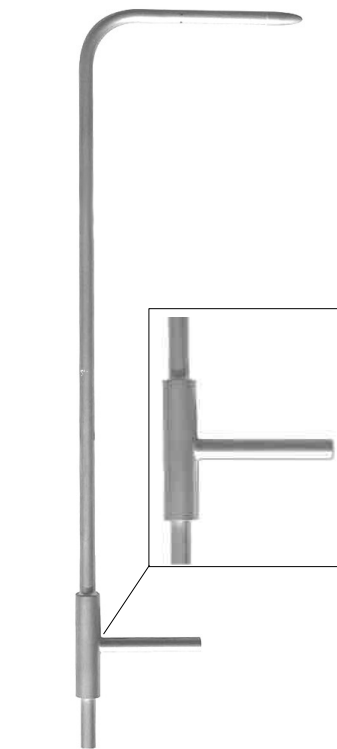


Pitot tube Type L

Pitot tube Type L

Pitot tube Type L with TC K



Pitot tube
: stainless steel / 6

Pitot tube
: stainless steel / 6
K
1.5m

AFNOR NFX10-112

(dynamic pressure)
(Bernoulli formula)
(m/s), (m³/h)

(HVAC)
가
(Purge Mode)
가

.....AFNOR NFX10-112. Annex 4 dated 14.9.77.
.....This norm meets the requirements of the
.....International Norm ISO 3966.
.....NPL curved with ellipsoidal head
.....1,0015±0,01
.....Better than 1 %, for a ± 10 ° alignment to the fluid
.....flow.
.....stainless steel 316 L
.....-0 ~ 600 (1000 - 3mm)

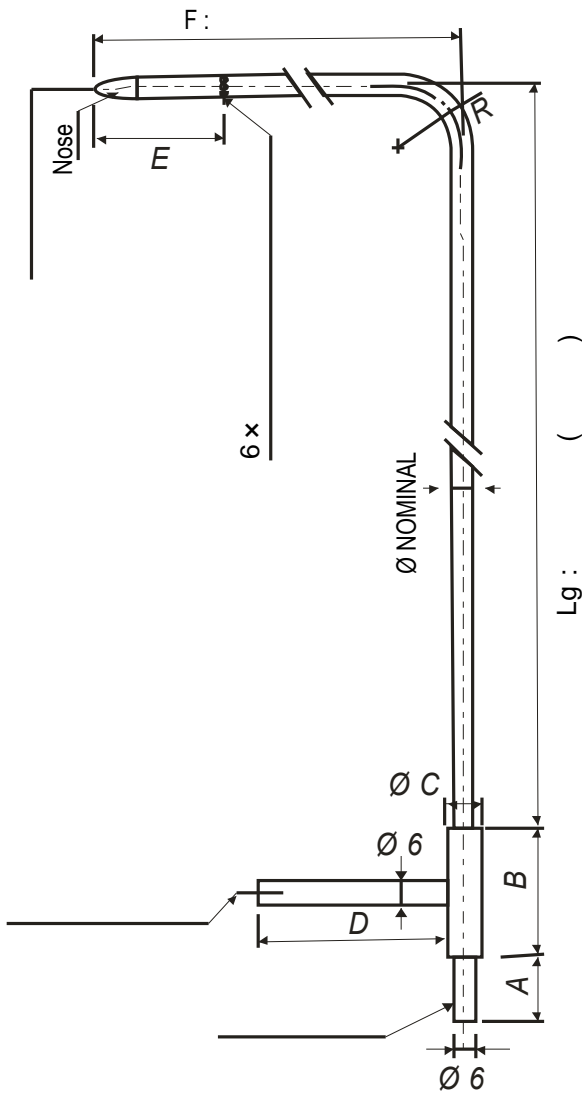


* NFX10-112norm

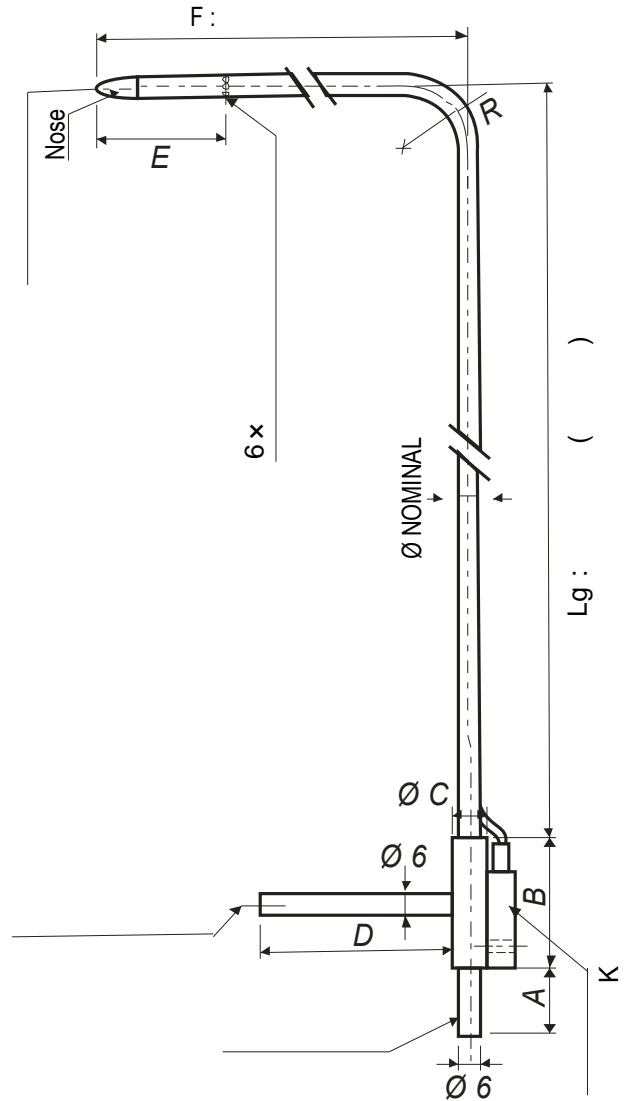
KIMO

2%

*



Pitot tube Type L



Pitot tube Type L with TC K

	A	B	ØC	D	E	F	R
Pitot tube Ø 3 mm	17	32	10	30	25	48	9
Pitot tube Ø 6 mm	25	40	10	45	48	96	18
Pitot tube Ø 8 mm	25	40	10	45	64	128	24
Pitot tube Ø 12 mm	25	50	16	60	96	192	36
Pitot tube Ø 14 mm	25	50	16	60	112	224	42

Ranges

Pitot tube Type L

Diameter	Reference	Length
Ø 3 mm	TPL-03-100	100 mm
	TPL-03-200	200 mm
	TPL-03-300	300 mm
Ø 6 mm	TPL-06-300	300mm
	TPL-06-500	500 mm
	TPL-06-800	800 mm
Ø 8 mm	TPL-08-1000	1000 mm
	TPL-08-1250	1250 mm
Ø 12 mm	TPL-12-1500	1500 mm
	TPL-12-2000	2000 mm
Ø 14 mm	TPL-14-2500	2500 mm
	TPL-14-3000	3000 mm

Pitot tube Type L with TC K

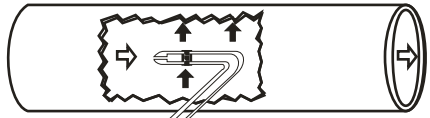
Diameter	Reference	Length
Ø 3 mm	TPL-03-100-T	100 mm
	TPL-03-200-T	200 mm
	TPL-03-300-T	300 mm
Ø 6 mm	TPL-06-300-T	300 mm
	TPL-06-500-T	500 mm
	TPL-06-800-T	800 mm
Ø 8 mm	TPL-08-1000-T	1000 mm
	TPL-08-1250-T	1250 mm
Ø 12 mm	TPL-12-1500-T	1500 mm
	TPL-12-2000-T	2000 mm
Ø 14 mm	TPL-14-2500-T	2500 mm
	TPL-14-3000-T	3000 mm

*
 (*)
 *
 * (+)
 * 6 , (-)
 *
 (*)

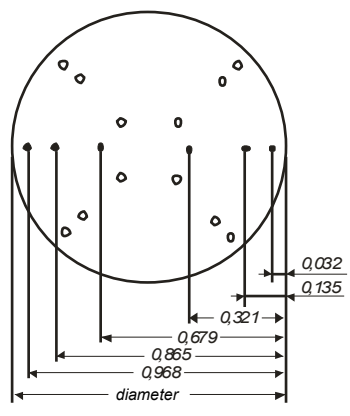
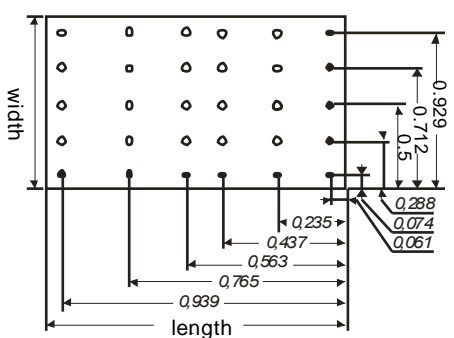
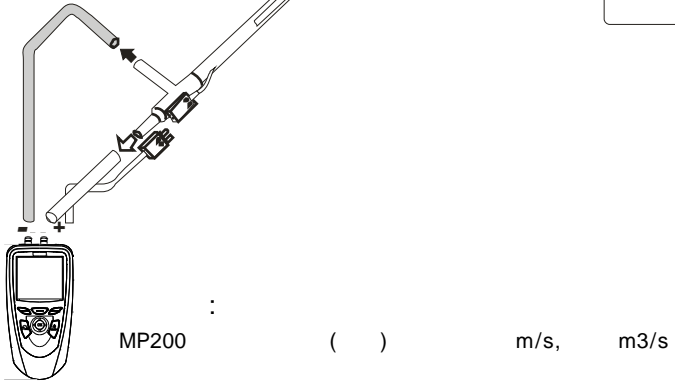
(dynamic pressure) = (total pressure) - (static pressure)

$Pd = Pt - Ps$

Schema



⇨ (Pt)
 ⇨ (Ps)
 (Pd) = Pt - Ps



(Pd) 가 mmH2O Pa
 (Bernoulli formula) :

* Pa, 20
 $V (m/s) = 1,291 \times \sqrt{Pd}$

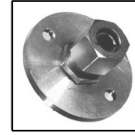
* mmH2O, 20
 $V (m/s) = 4,05 \times \sqrt{Pd}$

*
 $V (m/s) = K \times \sqrt{\frac{574,2 \theta + 156842,77}{Po}} \times \sqrt{Pd}$

V = (m/s)
 Pd = ()
 Po = (Pa)
 = ()
 K =

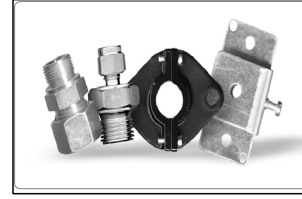


• : ,



• :

• :



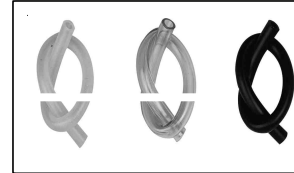
• Class1 K

• (10)

• (10)

•

•



• (, L) ()

