

HUBBED THREADED CARBON STEEL FLANGE TYPE 13/B1 PN10/40 EN1092-1 PERFORMANCE RANGE

Hubbed threaded BSP carbon steel flange type 13/B1 PN10/40 according to EN 1092-1 for gas or fluids.
To connect valves with flanges PN10/40 (ball valves, gate valves, check valves, strainer...).

Certificate

3.1



Size : DN15 to DN100 (1/2"-4")
Connection : Flanges PN10/40 RF
Max Temperature : + 450°C
Max Pressure : 40 bars
Specifications : Raised Face (RF)
BSP cylindrical threading
Type 13/B1

Materials : Forged carbon steel P250GH



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SPECIFICATIONS :

- Raised face (RF)
- Hubbed threaded BSP cylindrical flange
- Forged carbon steel P250GH

USE :

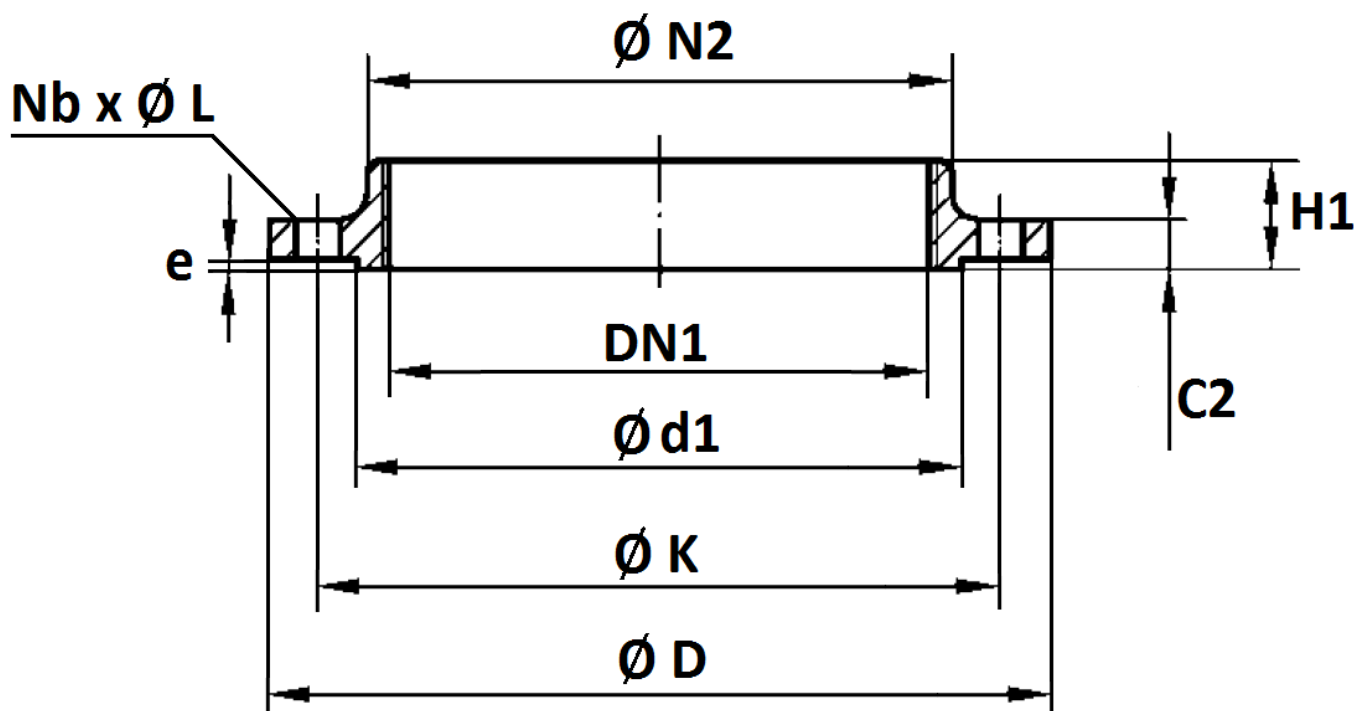
- For fluids or gas
- Max Temperature Ts : + 450°C
- Max pressure Ps :
 - 10 bars for flanges PN10
 - 16 bars for flanges PN16
 - 40 bars for flanges PN40

RANGE :

- Hubbed threaded carbon steel P235GH flange PN10/40 type 13/B1 **Ref. 2123 IBTN** from DN15 to DN40
- Hubbed threaded carbon steel P235GH flange PN10/16 type 13/B1 **Ref. 2123 IBTN** from DN50 to DN100

**HUBBED THREADED CARBON STEEL FLANGE TYPE 13/B1 PN10/40 EN1092-1
PERFORMANCE RANGE**

SIZE (in mm) :



DN	15	20	25	32	40	50	65	80	100
PN	PN10/40					PN10/16			
DN1	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	4"
Ø D	95	105	115	140	150	165	185	200	220
Ø K	65	75	85	100	110	125	145	160	180
Nb x ØL	4 x 14	4 x 14	4 x 14	4 x 18	4 x 18	4 x 18	8 x 18	8 x 18	8 x 18
Ø d1	45	58	68	78	88	102	122	138	158
Ø N2	35	45	52	60	70	84	104	118	140
H1	22	26	28	30	32	28	32	34	40
C2	16	18	18	18	18	18	18	20	20
e	2	2	2	2	3	3	3	3	3
Weig. (Kg)	0.73	1.04	1.25	1.84	2.06	2.39	2.97	3.78	4.38
Ref.	2123015	2123020	2123025	2123032	2123040	2123050	2123065	2123080	2123100



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STANDARDS :

- Manufacturer certified ISO 9001 : 2015
- DIRECTIVE 2014/68/EU : Products excluded from directive (article 4, § 3)
- Certificate 3.1 on request
- Designing according to EN 1092-1 PN10/16
- Female BSP cylindrical according to ISO 7-1 Rp

ADVICE : Our opinion and our advice are not guaranteed and SFERACO shall not be liable for the consequences of damages.
The customer must check the right choice of the products with the real service conditions.