

## CAPS BLACK CARBON STEEL WEDLING FITTING EN 10253-1

Caps black carbon steel welding fittings for general use.

Designing according to EN 10253-1.

Manufacturing from seamless pipe and with chamfer from DN80 (88.9) to 500 (508).



**Size :** DN15 (21.3) to DN500 (508)

**Connection :** BW

**Min Temperature :** -20°C

**Max Temperature :** +300°C

**Specifications :** With chamfer from DN80 (88.9) to 500 (508)  
 Designing according to NF EN 10253-1  
 Black coating  
 Manufacturing from seamless pipe

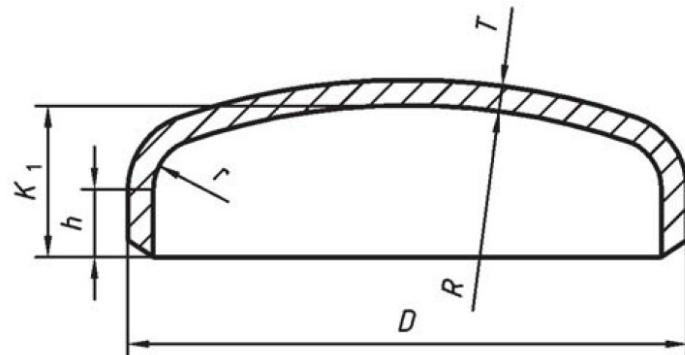
**Materials :** Carbon steel S235

**CAPS BLACK CARBON STEEL WEDLING FITTING EN 10253-1****SPECIFICATIONS :**

- Manufacturing from seamless pipe
- With chamfer from DN80 (88.9) to 500 (508)
- Designing according to NF EN 10253-1
- Black coating
- Carbon steel S235

**USE :**

- General use
- Min and max Temperature Ts : -20°C to + 300°C

**CAPS BLACK CARBON STEEL WEDLING FITTING EN 10253-1**
**SIZE (in mm):**


DN	D	T	h	K1	Ref.	Weight (Kg)
15	21.3	2		9	FBN21*	0.01
20	26.9	2.3	4	10	FBN26*	0.02
25	33.7	2.6	4	11	FBN33	0.03
32	42.4	2.6	4	11	FBN42	0.04
40	48.3	2.6	4	11.5	FBN48	0.06
50	60.3	2.9	6	16.5	FBN60	0.1
50	70	2.9	6	17.5	FBN70	0.15
65	76.1	2.9	6	18.5	FBN76	0.17
80	88.9	3.2	8	23	FBN88	0.22
90	101.6	3.6	8	24.5	FBN101	0.32
90	108	3.6	8	25.5	FBN108	0.39
100	114.3	3.6	8	26	FBN114	0.4
100	133	4	10	32	FBN133	0.66
125	139.7	4	12	35.5	FBN139	0.71
125	159	4.5	15	43	FBN159	1.1
150	168.3	4.5	15	44.5	FBN168	1.22
175	193.7	5.6	20	56	FBN193	2.22
200	219.1	6.3	30	68.5	FBN219	3.24
	244.5	6.3	30	75	FBN244	3.7
250	273	6.3	40	90	FBN273	4.7
300	323.9	7.1	40	99	FBN323	7.43
350	355.6	8	40	106	FBN355	9.71
400	406.4	8.8	50	125	FBN406	13.56
500	508	8		140	FBN508*	20.7

\*not included in EN 10253-1

**CAPS BLACK CARBON STEEL WEDLING FITTING EN 10253-1****STANDARDS :**

- Manufacturer certified ISO 9001:2015
- DIRECTIVE 2014/68/UE : Products excluded from directive ( article 4, § 3 )
- Designing according to NF EN 10253-1
- Materials according to EN 10025