

BARILOTTI DI SEPARAZIONE E CONDENZA - MODELLO BS CONDENSING AND SEAL POTS - MODEL BS

Barilotti di separazione

I barilotti di separazione vengono impiegati nelle misure di fluidi particolarmente corrosivi e molto densi. Vengono usati inoltre come contenitori di liquidi di separazione, in modo da impedire il diretto contatto dei fluidi con gli strumenti di misura.

Barilotti di condensa

I barilotti di condensa vengono impiegati nelle misure di vapore per raccogliere la condensa e mantenere un battente di liquido costante sugli strumenti. Sono pure consigliabili nelle misure di liquidi a temperature superiori a 150°C.

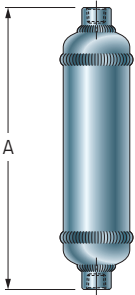
Seal pots

Instrument seal pots are employed in the measurement of high density and corrosive fluids. They are used as sealing liquid container to safe-guard the measuring instruments.

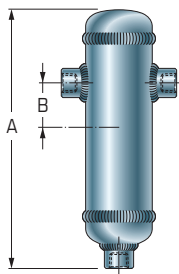
Condensing chambers

Condensing chambers are largely used in steam metering lines to cool and condense steam and to maintain a constant liquid head above instruments. They are also recommended for the liquid service when the flowing temperature is above 150°C.

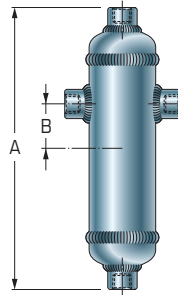
Mod. BS2-1



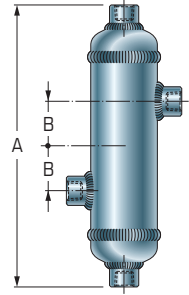
Mod. BS3-2



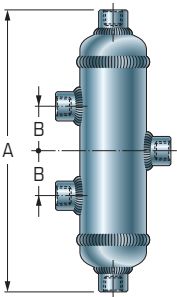
Mod. BS4-3



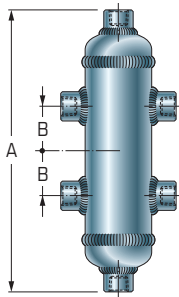
Mod. BS4-4



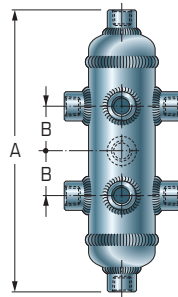
Mod. BS5-5



Mod. BS6-6



Mod. BS9-7



Modello Model	Attacchi Tappings
BS2-1	n. 2
BS3-2	n. 3
BS4-3	n. 4
BS4-4	n. 4
BS5-5	n. 5
BS6-6	n. 6
BS9-7	n. 9

SPECIFICHE TECNICHE / TECHNICAL SPECIFICATION

Modello Model		BS2-1		BS3-2		BS4-3		BS4-4		BS5-5		BS6-6		BS9-7	
Attacchi Connect	Tubo / Pipe Schedule	A mm	B mm	A mm	B mm	A mm	B mm	A mm	B mm	A mm	B mm	A mm	B mm	A mm	B mm
3"	Sch. 40	280	-	280	32	280	32	280	32	355	57	355	57	-	-
	Sch. 80	280	-	280	32	280	32	280	32	355	57	355	57	-	-
	Sch. 160	280	-	280	32	280	32	280	32	355	57	355	57	-	-
	Sch. XXS	280	-	280	32	280	32	280	32	355	57	355	57	-	-
4"	Sch. 40	355	-	355	57	355	57	355	57	355	57	355	57	355	57
	Sch. 80	355	-	355	57	355	57	355	57	355	57	355	57	355	57
	Sch. 160	355	-	355	57	355	57	355	57	355	57	355	57	355	57
	Sch. XXS	355	-	355	57	355	57	355	57	355	57	355	57	355	57
6"	Sch. 40	430	-	430	76	430	76	430	76	430	76	430	76	430	76
	Sch. 80	430	-	430	76	430	76	430	76	430	76	430	76	430	76
	Sch. 160	430	-	430	76	430	76	430	76	430	76	430	76	430	76
	Sch. XXS	-	-	-	-	-	-	-	-	-	-	-	-	-	-

3

BS4-3

080

06

2N

DN / SIZE

3" - **3**
4" - **4**
6" - **6**

Modello / Model

BS2-1 **BS3-2**
BS4-3 **BS4-4**
BS5-5 **BS6-6**
BS9-7

Schedula

Sch. 40 **040**
Sch. 80 **080**
Sch. 160 **160**
Sch. XXS **XXS**

Materiale - Material

AISI 304 - **04** A106 gr. B - **06**
AISI 316 - **16** AISI 316 L - **17**
AISI 333 gr.6 - **66** A335 gr.P11 - **P11**
A335 gr.P22 - **P12** Altri / Other - **00**

Dimensione attacchi

Connect dimension
2N - 1/2" NPT-F
2SW - 1/2" SW
00 - Altri / Other

Materiali e spessori nominali

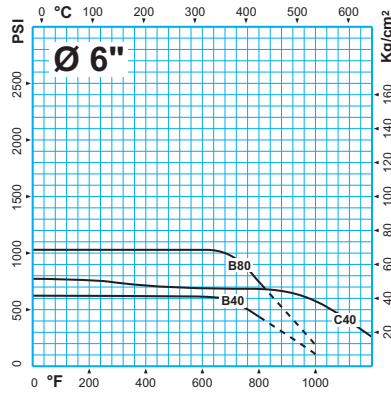
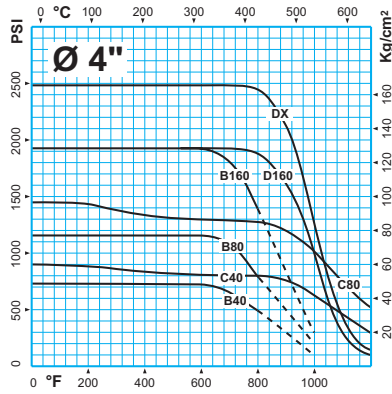
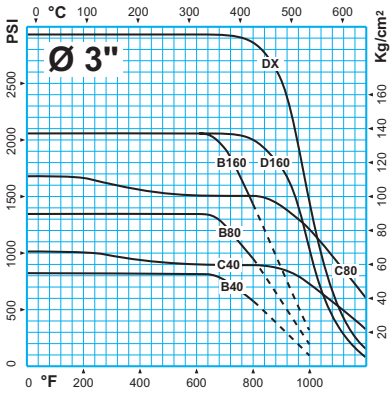
Gli spessori sono indicati con il numero di schedula secondo le norme americane: ANSI B36-10.

Standard material and wall Thicknesses

Wall thicknesses are indicated by schedule number according to American standards: ANSI B36-10.

Materiali / Mat.	SCH. 40		SCH. 80		SCH. 160		SCH. XXS	
	Pressione di prova / Pressure test		Pressione di prova / Pressure test		Pressione di prova / Pressure test		Pressione di prova / Pressure test	
	Bar	PSI	Bar	PSI	Bar	PSI	Bar	PSI
A106 gr. B	80	1160	150	2175	225	3260	290	4200
AISI 316			80	1160	110	1600		
A335 P11			150	2175	225	3260	290	4200

Massima pressione ammissibile - Maximum non shock pressure rating



B40 = Acciaio al carbonio SCH 40 - Carbon steel SCH 40
B80 = Acciaio al carbonio SCH 80 - Carbon steel SCH 80
B160 = Acciaio al carbonio SCH 160 - Carbon steel SCH 160

C40 = AISI 316 SCH 40 - AISI 316 SCH 40
C80 = AISI 316 SCH 80 - AISI 316 SCH 80
D160 = Acciaio CrMo SCH160 - Steel CrMo SCH160
DX = Acciaio CrMo SCHxxH - Steel CrMo SCHxxH