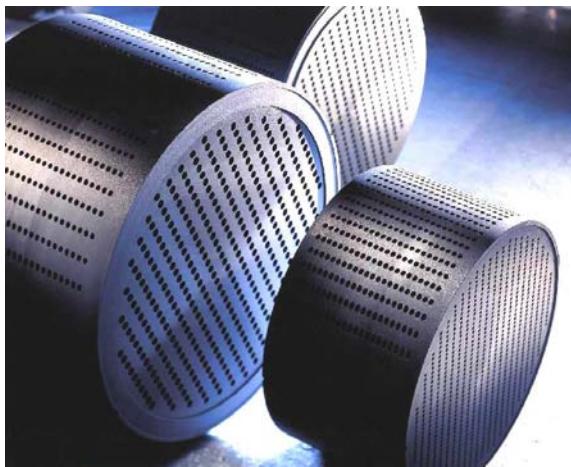
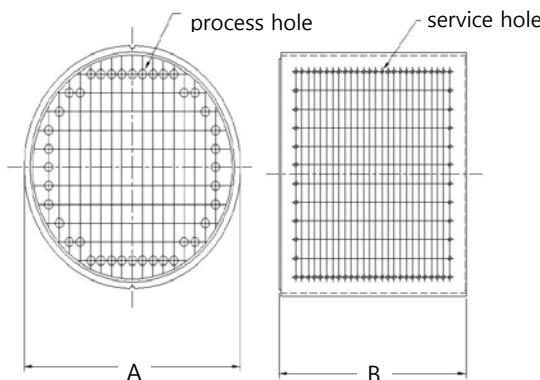


Cylindrical Block Spares- CKL



- Product passage diameter 16 mm
- Owing to the Large size of the passages, this block heat exchanger series is easy to clean and therefore suitable for contaminated media which cause fouling
- The relatively large flow cross-section allows this series to be used as:
 - Reflux condenser
 - High-vacuum condenser



Dimensions

Maximum permissible service data:

CKL

Product side 7 bar
Service side 7 bar

pressure (gauge)

Maximum service temperature,
depending on the
medium, up to

200 °C

Sizes supplied:

Heat exchange area 0.72 to 154 m²
Block no. per heat exchanger 1 to 15 items

Property	Unit	CKL 2	CKL 3	CKL 4	CKL 5	CKL 6	CKL 7
Shell diameter	mm	273	406	508	609	711	864
Block diameter (A)	mm	220	305	405	505	610	765
Block height (B)	mm		350 (+3 가스켓 높이 포함)				
Service side	mm		8		10		
Product side	mm			16			
Exchange area A _j per block	m ²	0.7	1.6	2.8	4.1	6.3	10.3

ORDERING INFORMATION

MODEL NO

CKL2
CKL3
CKL4
CKL5
CKL6
CKL7

Graphite material brands

DIABON NS1
DIABON NS2
DIABON HF1
DIABON HF2

Seals

P : PTFE O-ring seal
S : SIGRAFLEX graphite
foil
R : Rubber