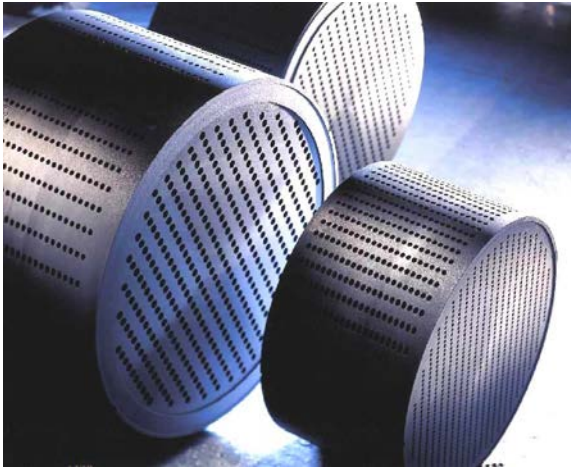
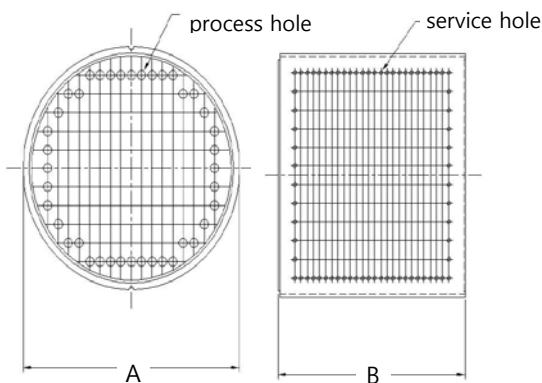


Cylindrical Block Spares- CKL



- 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

Maximum service pressure (gauge)	Product side 7 bar Service side 7 bar
Maximum service temperature, depending on the medium, up to	200 °C

Sizes supplied:

Heat exchange area	0.72 to 154 m ²
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 _i per block	m2	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