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Perfect Replacement For FUNKE Plate Heat Exchanger Gasket

Perfect product needs perfect material, strictly control the production and strict delivery inspection. We strictly enforce the requirements of ISO9000, and strictly control every aspect of production, so that each Gasket has can be traced back.

After years of efforts in the OEM and aftermarket we have now accumulated more than 400 types of PHE Gasket mold, and meet gasket EPDM, NBR, VITON manufacturing and they meet FDA standards.

NEW ROC supplies FUNKE heat exchanger gaskets replacements. We have now accumulated more than 30 types of FUNKE PHE Gasket mold.

NEW ROC supplies high quality plate heat exchanger spares, including both gaskets and plates replacement for plate and frame heat exchanger or gasketed plate heat exchanger.

The gaskets and plates are specified to fit most plate heat exchanger makes and models for replacement.

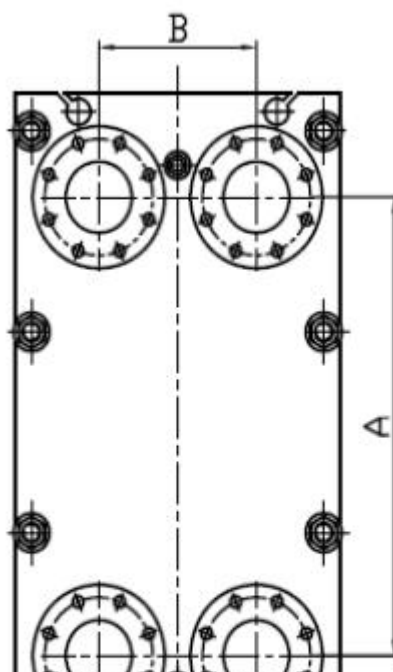
Standard Materials

For PHE gaskets, the standard materials are Nitrile rubber (NBR), EPDM and VITON. We also supply FDA gaskets for sanitary plate heat exchangers, plate pasteurizers.

FUNKE Model List as below.



| Models | A=mm | B=mm | Assembling Type |
|--------|------|------|-----------------|
| FP02 | | | Hang on |
| FP04 | 336 | 65 | Hang on |
| FP05 | 381 | 70 | Hang on |
| FP08 | 675 | 65 | Hang on |
| FP09 | 676 | 70 | Hang on |
| FP10 | 494 | 126 | Button Lock |
| FP14 | 590 | 150 | Button Lock |



| | | | |
|-------|-------|-----|-------------|
| FP16 | 694 | 126 | Hang on |
| FP19 | | | Button Lock |
| FP20 | 819 | 150 | Button Lock |
| FP205 | 719 | 225 | Button Lock |
| FP22 | 894 | 126 | Hang on |
| FP30 | | | Button Lock |
| FP31 | 894 | 225 | Button Lock |
| FP40 | 1141 | 225 | Button Lock |
| FP405 | 771 | 395 | Button Lock |
| FP41 | 942 | 290 | Button Lock |
| FP42 | 941.8 | 290 | Hang on |
| FP50 | 1388 | 225 | Button Lock |
| FP60 | 1306 | 290 | Button Lock |
| FP71 | 1882 | 225 | Hang on |
| FP80 | 1671 | 290 | Button Lock |
| FP81 | | | Button Lock |
| FP100 | 1491 | 395 | Hang on |
| FP120 | | | Button Lock |
| FP205 | 719 | 225 | Button Lock |
| FP405 | 771 | 395 | Button Lock |

The materials we can provide and the color identification

| The Basic Performance For Gasket | | | | |
|----------------------------------|------------|------------------------|----------|-------------------|
| Material | Color code | Max Use Temperature | Hardness | Application Media |

| | | | | |
|---------------|---------------------------|----------|------|---|
| NBR | 1 line blue | 120°C | 76±2 | alkane, alkane and other non-polar media, fuel oil and other mineral oil; lubricants; animal and vegetable oils; hot water, salt water, etc |
| NBR-HT | 2 line blue | 140 | 76±2 | |
| HNBR | 1 line red 1 line blue | 150°C | 76±2 | |
| EPDM | 1 line line yellow | 150°C | 80±2 | Water, steam, atmospheric ozone, non-petroleum-based; ketone; alcohols polar medium;etc |
| HEPDM | 1 line red 1 line yellow | 170°C | 80±2 | |
| VITON A | 1red | 180°C | 80±2 | acid,alkali,organic solvent,hot oil |
| VITON A (OIL) | 1 line gray 1 line red | | | |
| VITON B | 2 line red | | | |
| VITON G | 3 line red | 200°C | 80±2 | strong acid,hot oil saturated steam hot oil |
| AFLAS | 2 line purple | 200°C | 80±2 | strong alkali,hot oil saturated steam hot oil |
| CR | 1 line gray | -40~60°C | 75±2 | refrigerant |

