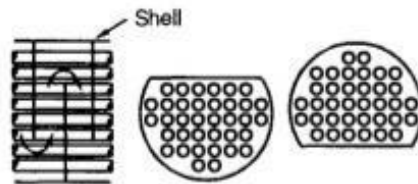
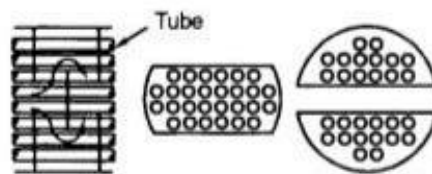


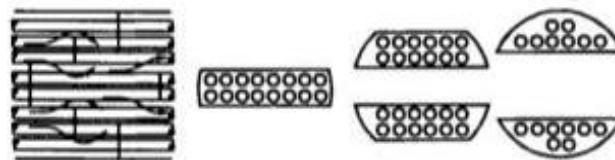
Baffle Styles



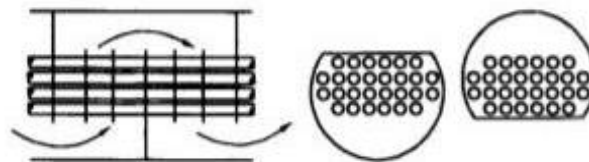
(a) Single-segmental baffle



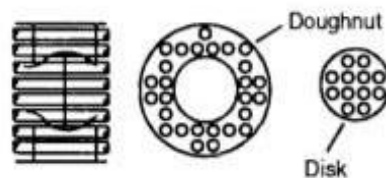
(b) Double-segmental baffle



(c) Triple-segmental baffle

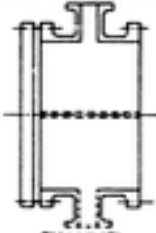
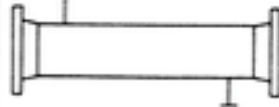
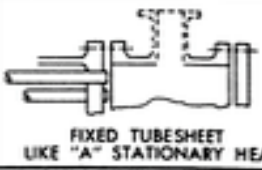
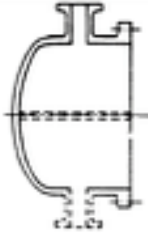
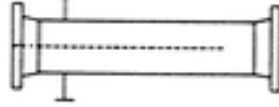

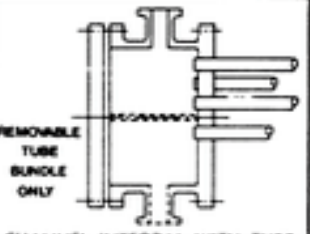
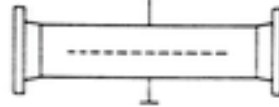

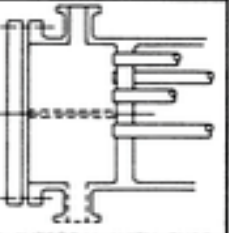
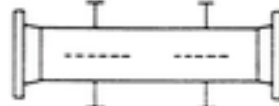
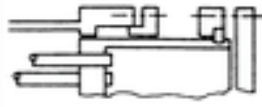
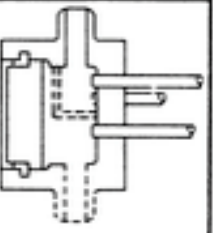
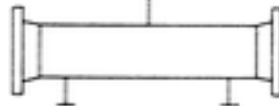
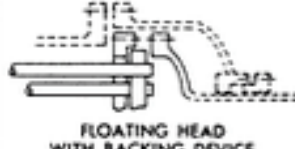
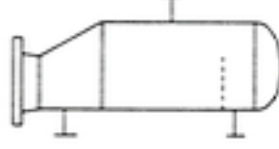

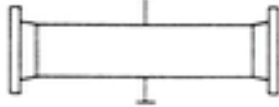
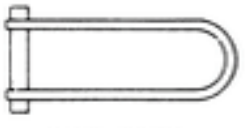



(d) No-tubes-in-window segmental baffle



(e) Disk-and-doughnut baffle

Shell & Tube Nomenclature Styles

| | FRONT END STATIONARY HEAD TYPES | | SHELL TYPES | | REAR END HEAD TYPES |
|----------|--|----------|--|----------|---|
| A |  CHANNEL AND REMOVABLE COVER | E |  ONE PASS SHELL | L |  FIXED TUBESHEET LIKE "A" STATIONARY HEAD |
| B |  BONNET (INTEGRAL COVER) | F |  TWO PASS SHELL WITH LONGITUDINAL BAFFLE | M |  FIXED TUBESHEET LIKE "B" STATIONARY HEAD |
| C |  REMOVABLE TUBE BUNDLE ONLY CHANNEL INTEGRAL WITH TUBE-SHEET AND REMOVABLE COVER | G |  SPLIT FLOW | N |  FIXED TUBESHEET LIKE "N" STATIONARY HEAD |
| N |  CHANNEL INTEGRAL WITH TUBE-SHEET AND REMOVABLE COVER | H |  DOUBLE SPLIT FLOW | P |  OUTSIDE PACKED FLOATING HEAD |
| D |  SPECIAL HIGH PRESSURE CLOSURE | J |  DIVIDED FLOW | S |  FLOATING HEAD WITH BACKING DEVICE |
| | | K |  KETTLE TYPE REBOILER | T |  PULL THROUGH FLOATING HEAD |
| | | X |  CROSS FLOW | U |  U-TUBE BUNDLE |
| | | | | W |  EXTERNALLY SEALED FLOATING TUBESHEET |