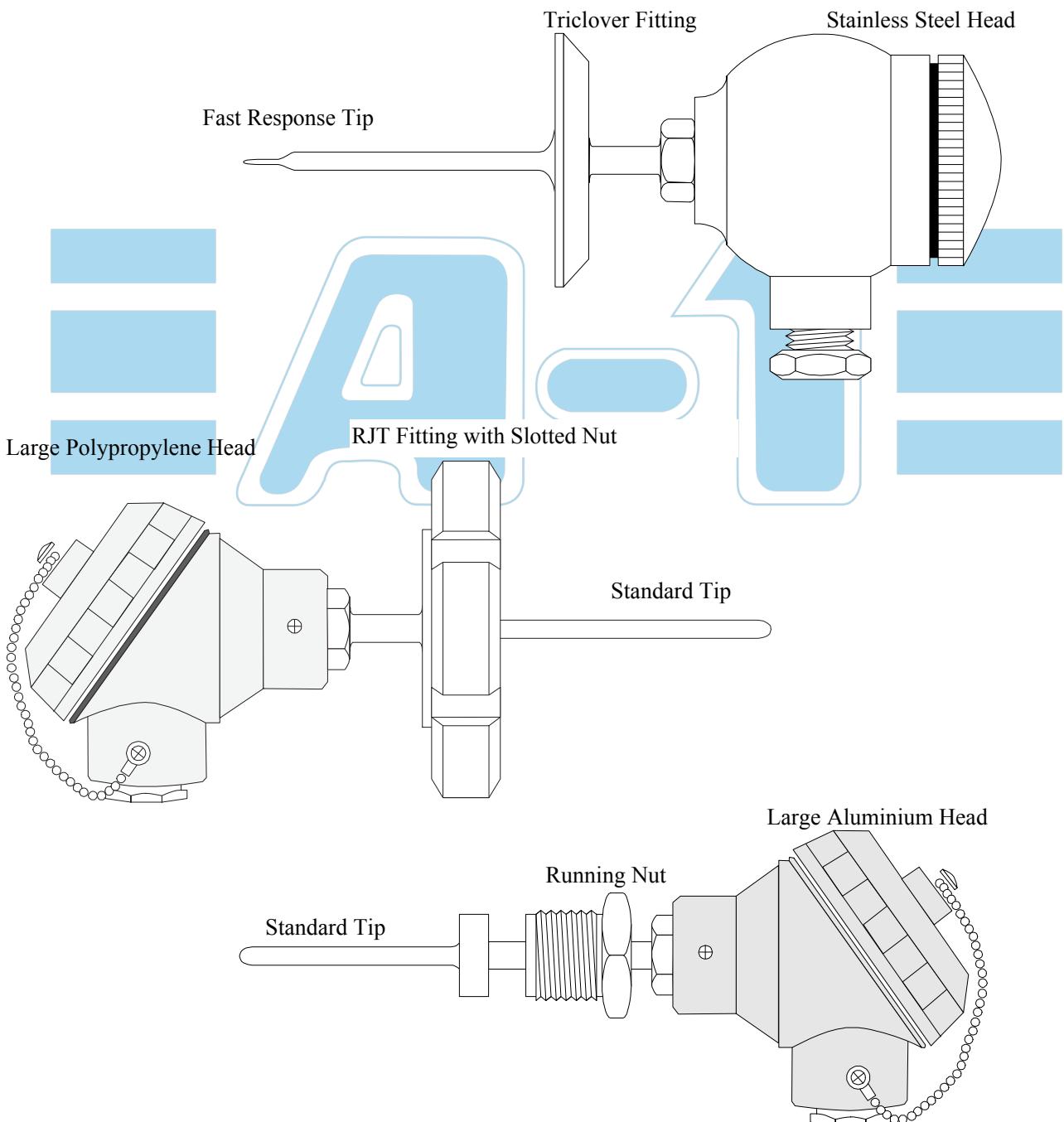


RTD Sanitary Assembly

General Specifications:

- RTD Pt100 DIN standard element
- 3-wire RTD configuration
- Temperature range from -190 to +260°C
- All sheath material 316SS
- Optional fast response tip
- Optional head-mount transmitter, Models:
- Environmental Rating IP67



RTD Sanitary Assembly

| Item | Code | Specification | |
|-----------------------|----------|----------------------------------|--|
| Model | SR- | | |
| Tip | S | Standard | |
| | F | Fast Response | |
| Outer Diameter | 6.4- | Millimetres (Standard) | |
| | X- | Other | |
| Sheath Length | 75 | Millimetres (Standard) | |
| | X | Other | |
| Sanitary Fitting | TC | Triclover | |
| | RJT | RJT | |
| | RN | Running Nut | |
| Sanitary Fitting Size | □□ | See Size Codes | |
| Protection Head | LA | Large Aluminium | |
| | LP | Large Polypropylene | |
| | SS | Stainless Steel | |
| Transmitter | N | None | |
| | TX | Head-Mount Transmitter | |
| Transmitter Range | N- □□ | None See Measuring Range Code | |
| Accessories | N | None | |
| | C | Triclover Clamp | |
| | RH | RJT Hex Nut 316SS | |
| | RS | RJT Slotted Nut 304SS | |

Note: Response time graph and traceable certificate of accuracy available on request.

Size Codes

| Fitting Cover | Size in Inches | Code |
|---------------|----------------|------|
| Triclover | 1 | 10 |
| Triclover | 1.5 | 15 |
| Triclover | 2 | 20 |
| Triclover | 2.5 | 25 |
| RJT | 1 | 10 |
| RJT | 1.5 | 15 |
| RJT | 2 | 20 |
| RJT | 2.5 | 25 |
| Running Nut | 0.75 BSPP | 75 |

Measuring Range Code

| Measuring Range | Code |
|-----------------|------|
| -50 to +50°C | 55 |
| 0 to +50°C | 05 |
| 0 to +100°C | 10 |
| 0 to +150°C | 15 |
| 0 to +200°C | 20 |
| 0 to +250°C | 25 |

Note: The above covers the more common Sanitary RTD probes. We can supply probes to your particular specification.