



Telecommunications Applications

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Indoor Applications

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|--------------------|---|
| ROHRflex PA6-D | Heavy-duty corrugated conduit for static applications <ul style="list-style-type: none">• High impact and compression resistance• UL94VO rated / highly self-extinguishing |
| ROHRflex PA6 | Medium-duty corrugated conduit for static applications <ul style="list-style-type: none">• Good flexibility, good impact and compression resistance• UL94VO rated / highly self-extinguishing |
| ROHRflex PA6L | Medium duty corrugated economical conduit for static applications <ul style="list-style-type: none">• Good flexibility, good impact and compression resistance• UL94HB rated / flame retardant |
| ROHRflex PA6-UL-SD | <ul style="list-style-type: none">• UL Listed, NFPA 70 / ANSI Article 356 / NEC approved conduit• Excellent mechanical and impact strength• UL94V2 rated |
| CES | Cable Entry Systems designed to manage cable entry into machines and panels <ul style="list-style-type: none">• Options for pre-terminated and non-terminated cables• Up to NEMA 4X / IP 66 rated protection• Robust frame and insert options with integrated gaskets |



Outdoor Applications

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| ROHRflex PA12 | Medium-duty corrugated conduit for dynamic applications <ul style="list-style-type: none">• Highly flexible and reverse bending strength• Excellent UV protection• UL 94V2 rated |
| ROHRflex PA12-D | Heavy-duty corrugated conduit for dynamic applications <ul style="list-style-type: none">• Highly flexible and reverse bending strength• High impact and compression resistance• Excellent UV protection• UL 94V2 rated |



Other applicable conduits: ROHRflex PA6-L, ROHRflex PA 6, ROHRflex PA6-D, ROHRflex PA6-UL-SD

Divisible Systems for Pre-loomed and Retrofit Applications

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| FLEXAzip | Retrofittable conduit, slit and comes with re-usable closure strip <ul style="list-style-type: none">• Ideal for static applications• UL94HB rated |
| ROHRflex DUO | Two-piece retrofittable conduit (w/ divisible RGQ-DUO fitting and GMK-DUO lock nut) <ul style="list-style-type: none">• Ideal for static applications• Available in PA6 (UL94HB) and PP (UL 94V2) rated |

All AerosUSA conduits are free from halogens and cadmium and are non-corrosive. Available connectors up to IP69K protection. Other alternative products may be available depending on project and application. For technical details and specifications please visit www.aerosusa.com



"Unsurpassed in Cable Protection and Strain Relief"

2409 Herr St.
Harrisburg, PA 17103

Outdoor Applications

- **IP68/69K fittings with plastic bodies, available in NPT, Metric and PG threads***
Metal thread: Straight (RQGK), 90° (RQBK90/DR), 45° (RQBK45/DR)
Plastic thread: Straight (RQG), 90° (RQW 90, RQW-F), 45° (RQB 45)
- **IP68/69K fittings with strain relief, available in Metric and PG threads, EMC shielding is available**
Metal thread: Straight (RQ GKZ, RQ GKZP, RQ GKZE, RQ GKZED(EMC)),
Plastic thread: Straight (RQGZ)
- **IP68/69K fittings with female thread, available in NPT, Metric, PG and UNEF threads**
Metal thread: Straight (RQ GK2)
Plastic thread: Straight (RQG2)
- **IP68/69K Y, T, Coupling, Fitting reducer**
Y (RQY-PA), T (RQT-PA), Coupler (RQK-PA, RQK-GW-PA), Reducer (RQGR)
- **Accessories**
Abrasion ring (RQPRO)
Clamps (RQM, RQS, RQHG, RQH)
- **Cable Entry Systems**
Designed to manage cable entry into panels. Accepts pre- and non-terminated cables. Up to NEMA 4X / IP 66 rated
- **Cable Glands**
Wide range of nylon and metallic options including EN 45545-3 requirements. Up to IP 68 rated.
Progress MS, Syntec, Progress MS EMV

Indoor Applications

- **IP66 fittings with plastic bodies and threads, available in NPT, Metric and PG threads**
Straight (RQG1), 90° (RQW1 90, RQB1 90), 45° (RQB1 45)
Straight with strain relief (RQGZ1)
- **IP66 fittings with plastic female thread, available in Metric and UNEF threads**
Straight (RQG3)
- **Accessories**
Y (RQY), T (RQT), Coupler (RQK), End sleeves (RQA, RQE)



*UL Listed sizes available.

All AerosUSA fittings are free from halogens and cadmium. Connectors available up to IP65 - IP69K protection and jumbo oversized fittings for 3" & 4" conduits. Other alternative products may be available depending on project and application. For technical details and specifications please visit www.aerosusa.com



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