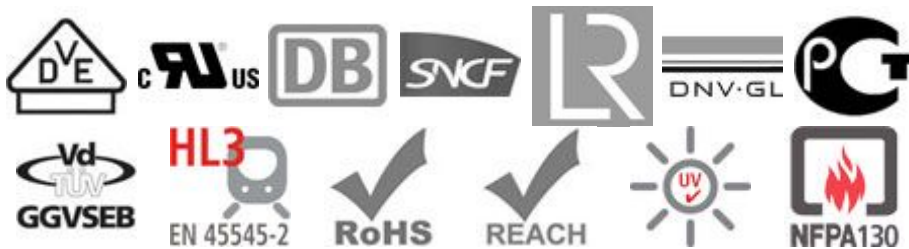




## Technical Data Sheet



### CERTIFICATIONS



## ROHRFLEX PA 6



Aerosusa.com  
service@aerosusa.com  
855.393.9905

Corrugated all-plastic tubing internally and externally corrugated. Ideal for static applications.

Material: Plastics PA 6

Temperature:

-40°F ... + 248°F ^ + 302°F

-40°C ... + 120°C ^ + 150°C

Flammability: V0 [UL 94]

Protection Class: IP 68 | IP 69K

Color: Black

Properties:

- air- and liquid-tight
- oil resistant up to 80°C
- benzine resistant
- widely resistant to acid and solvents
- free of silicone, cadmium, halogen
- highly self-extinguishing
- flame retardant
- black excellent UV-resistant, grey limited resistance
- UL file No. E86359

*"Unsurpassed in Cable Protection and Strain Relief"*

2409 Herr St.  
Harrisburg, PA 17103



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## Technical Data Sheet

| Product #    | Profile | Color | Trade Size | AD   | ID x OD (in) | Dyn BR (in) | Stat BR (in) | lb/ft  | PU     |
|--------------|---------|-------|------------|------|--------------|-------------|--------------|--------|--------|
| 0233.202.006 | Fine    | Black | 1/4"       | 10   | 0.25 x 0.39  | 1.38        | 0.51         | 0.0134 | 164 FT |
| 0233.202.010 | Fine    | Black | 5/16"      | 13   | 0.39 x 0.51  | 1.77        | 0.79         | 0.0202 | 164 FT |
| 0233.202.012 | Fine    | Black | 3/8"       | 15.8 | 0.47 x 0.62  | 2.17        | 1.38         | 0.0235 | 164 FT |
| 0233.202.014 | Fine    | Black | 7/16"      | 18.5 | 0.56 x 0.72  | 2.56        | 1.57         | 0.0302 | 164 FT |
| 0233.202.016 | Fine    | Black | 1/2"       | 21.2 | 0.64 x 0.83  | 2.95        | 1.77         | 0.0403 | 164 FT |
| 0233.202.023 | Fine    | Black | 3/4"       | 28.5 | 0.90 x 1.12  | 3.94        | 2.17         | 0.0672 | 164 FT |
| 0233.202.029 | Fine    | Black | 1"         | 34.5 | 1.14 x 1.35  | 4.72        | 2.56         | 0.0840 | 82 FT  |
| 0233.202.036 | Fine    | Black | 1 1/4"     | 42.5 | 1.41 x 1.67  | 5.91        | 3.54         | 0.1008 | 82 FT  |
| 0233.202.048 | Fine    | Black | 1 1/2"     | 54.5 | 1.88 x 2.14  | 7.48        | 3.94         | 0.1478 | 82 FT  |
| 0233.232.016 | Coarse  | Black | 1/2"       | 21.2 | 0.61 x 0.83  | 2.95        | 1.77         | 0.0403 | 164 FT |
| 0233.232.023 | Coarse  | Black | 3/4"       | 28.5 | 0.86 x 1.12  | 3.94        | 2.17         | 0.0605 | 164 FT |
| 0233.232.029 | Coarse  | Black | 1"         | 34.5 | 1.08 x 1.35  | 4.72        | 2.56         | 0.0773 | 82 FT  |
| 0233.232.036 | Coarse  | Black | 1 1/4"     | 42.5 | 1.39 x 1.67  | 5.91        | 3.54         | 0.0874 | 82 FT  |
| 0233.232.048 | Coarse  | Black | 1 1/2"     | 54.5 | 1.85 x 2.14  | 7.48        | 3.94         | 0.1344 | 82 FT  |
| 0233.201.006 | Fine    | Grey  | 1/4"       | 10   | 0.25 x 0.39  | 1.38        | 0.51         | 0.0134 | 164 FT |
| 0233.201.010 | Fine    | Grey  | 5/16"      | 13   | 0.39 x 0.51  | 1.77        | 0.79         | 0.0202 | 164 FT |
| 0233.201.012 | Fine    | Grey  | 3/8"       | 15.8 | 0.47 x 0.62  | 2.17        | 1.38         | 0.0235 | 164 FT |
| 0233.201.014 | Fine    | Grey  | 7/16"      | 18.5 | 0.56 x 0.72  | 2.56        | 1.57         | 0.0302 | 164 FT |
| 0233.201.016 | Fine    | Grey  | 1/2"       | 21.2 | 0.64 x 0.83  | 2.95        | 1.77         | 0.0403 | 164 FT |
| 0233.201.023 | Fine    | Grey  | 3/4"       | 28.5 | 0.90 x 1.12  | 3.94        | 2.17         | 0.0672 | 164 FT |
| 0233.201.029 | Fine    | Grey  | 1"         | 34.5 | 1.14 x 1.35  | 4.72        | 2.56         | 0.0840 | 82 FT  |
| 0233.201.036 | Fine    | Grey  | 1 1/4"     | 42.5 | 1.41 x 1.67  | 5.91        | 3.54         | 0.1008 | 82 FT  |
| 0233.201.048 | Fine    | Grey  | 1 1/2"     | 54.5 | 1.88 x 2.14  | 7.48        | 3.94         | 0.1478 | 82 FT  |

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