

HOSES/LANCES • 20,000 PSI

1380 BAR



FLEX LANCES

Used for the cleaning of small diameter tubes such as those found in heat exchangers, condensers, and boilers.

- Stainless steel end fittings.
- Plastic core reinforced by four spiral layers of high tensile steel wire enclosed in a tough, flexible polyamide jacket.
- Small minimum bend radius.
- Custom lengths and end fittings available upon request.



| 1/4-28 THREADED LANCES | SWIVEL SIZE | TOOL END CONNECTION | LENGTH | | INSIDE DIA. | | OUTER DIA. | | CRIMP DIA. | | MAWP | | WEIGHT | | MIN. BEND RAD. | |
|------------------------|-------------|---------------------|--------|-------|-------------|------|------------|------|------------|------|-------|------|--------|-------|----------------|-----|
| | | | ft | m | in | mm | in | mm | in | mm | psi | bar | lbs/ft | kg/m | in | mm |
| ACHO H34035FTM4NZLM | 9/16 Type M | 1/4-28 LH Male BP | 35 | 10.7 | 0.13 | 3 | 0.031 | 8 | 0.47 | 12.1 | 29000 | 2000 | 0.090 | 0.135 | 4.33 | 110 |
| ACHO H34035FTM4NZRF | 9/16 Type M | 1/4-28 RH Female | 35 | 10.7 | 0.13 | 3 | 0.031 | 8 | 0.47 | 12.1 | 29000 | 2000 | 0.090 | 0.136 | 4.33 | 110 |
| ACHO H34035FTM4NZRM | 9/16 Type M | 1/4-28 RH Male BP | 35 | 10.7 | 0.13 | 3 | 0.031 | 8 | 0.47 | 12.1 | 29000 | 2000 | 0.090 | 0.137 | 4.33 | 110 |
| ACHO H34050FTM4NZLM | 9/16 Type M | 1/4-28 LH Male BP | 50 | 15.25 | 0.13 | 3 | 0.031 | 8 | 0.47 | 12.1 | 29000 | 2000 | 0.090 | 0.138 | 4.33 | 110 |
| ACHO H34050FTM4NZRF | 9/16 Type M | 1/4-28 RH Female | 50 | 15.25 | 0.13 | 3 | 0.031 | 8 | 0.47 | 12.1 | 29000 | 2000 | 0.090 | 0.139 | 4.33 | 110 |
| ACHO H34050FTM4NZRM | 9/16 Type M | 1/4-28 RH Male BP | 50 | 15.25 | 0.13 | 3 | 0.031 | 8 | 0.47 | 12.1 | 29000 | 2000 | 0.090 | 0.140 | 4.33 | 110 |
| ACHO H42H035FTM4NZRM | 9/16 Type M | 1/4-28 RH Male BP | 35 | 10.7 | 0.16 | 4 | 0.32 | 8 | 0.394 | 10 | 20300 | 1400 | 0.075 | 0.112 | 2.95 | 75 |
| ACHO H42H050FTM4NZRM | 9/16 Type M | 1/4-28 RH Male BP | 50 | 15.25 | 0.16 | 4 | 0.32 | 8 | 0.394 | 10 | 20300 | 1400 | 0.075 | 0.113 | 2.95 | 75 |
| ACHO H44025FTM4NZLM | 9/16 Type M | 1/4-28 LH Male BP | 25 | 7.62 | 0.16 | 4 | 0.41 | 10.3 | 0.57 | 14.7 | 31900 | 2200 | 0.157 | 0.234 | 5.12 | 130 |
| ACHO H44025FTM4NZRM | 9/16 Type M | 1/4-28 RH Male BP | 25 | 7.62 | 0.16 | 4 | 0.41 | 10.3 | 0.57 | 14.7 | 31900 | 2200 | 0.157 | 0.235 | 5.12 | 130 |
| ACHO H44035FTM4NZLM | 9/16 Type M | 1/4-28 LH Male BP | 35 | 10.7 | 0.16 | 4 | 0.41 | 10.3 | 0.57 | 14.7 | 31900 | 2200 | 0.157 | 0.236 | 5.12 | 130 |
| ACHO H44035FTM4NZRF | 9/16 Type M | 1/4-28 RH Female | 35 | 10.7 | 0.16 | 4 | 0.41 | 10.3 | 0.57 | 14.7 | 31900 | 2200 | 0.157 | 0.237 | 5.12 | 130 |
| ACHO H44035FTM4NZRM | 9/16 Type M | 1/4-28 RH Male BP | 35 | 10.7 | 0.16 | 4 | 0.41 | 10.3 | 0.57 | 14.7 | 31900 | 2200 | 0.157 | 0.238 | 5.12 | 130 |
| ACHO H44050FTM4NZLM | 9/16 Type M | 1/4-28 LH Male BP | 50 | 15.25 | 0.16 | 4 | 0.41 | 10.3 | 0.57 | 14.7 | 31900 | 2200 | 0.157 | 0.239 | 5.12 | 130 |
| ACHO H44050FTM4NZRF | 9/16 Type M | 1/4-28 RH Female | 50 | 15.25 | 0.16 | 4 | 0.41 | 10.3 | 0.57 | 14.7 | 31900 | 2200 | 0.157 | 0.240 | 5.12 | 130 |
| ACHO H44050FTM4NZRM | 9/16 Type M | 1/4-28 RH Male BP | 50 | 15.25 | 0.16 | 4 | 0.41 | 10.3 | 0.57 | 14.7 | 31900 | 2200 | 0.157 | 0.241 | 5.12 | 130 |
| 3/8-24 THEADED LANCES | SWIVEL SIZE | TOOL END CONNECTION | LENGTH | | INSIDE DIA. | | OUTER DIA. | | CRIMP DIA. | | MAWP | | WEIGHT | | MIN. BEND RAD. | |
| | | | ft | m | in | mm | in | mm | in | mm | psi | bar | lbs/ft | kg/m | in | mm |
| ACHO H54035FTM6NZLM | 9/16 Type M | 3/8-24 LH Male BP | 35 | 10.7 | 0.2 | 5 | 0.44 | 11.2 | 0.59 | 15 | 26100 | 1800 | 0.174 | 0.260 | 5.91 | 150 |
| ACHO H54035FTM6NZRF | 9/16 Type M | 3/8-24 RH Female | 35 | 10.7 | 0.2 | 5 | 0.44 | 11.2 | 0.59 | 15 | 26100 | 1800 | 0.174 | 0.261 | 5.91 | 150 |
| ACHO H54035FTM6NZRM | 9/16 Type M | 3/8-24 RH Male BP | 35 | 10.7 | 0.2 | 5 | 0.44 | 11.2 | 0.59 | 15 | 26100 | 1800 | 0.174 | 0.262 | 5.91 | 150 |
| ACHO H54050FTM6NZLM | 9/16 Type M | 3/8-24 LH Male BP | 50 | 15.25 | 0.2 | 5 | 0.44 | 11.2 | 0.59 | 15 | 26100 | 1800 | 0.174 | 0.263 | 5.91 | 150 |
| ACHO H54050FTM6NZRF | 9/16 Type M | 3/8-24 RH Female | 50 | 15.25 | 0.2 | 5 | 0.44 | 11.2 | 0.59 | 15 | 26100 | 1800 | 0.174 | 0.264 | 5.91 | 150 |
| ACHO H54050FTM6NZRM | 9/16 Type M | 3/8-24 RH Male BP | 50 | 15.25 | 0.2 | 5 | 0.44 | 11.2 | 0.59 | 15 | 26100 | 1800 | 0.174 | 0.265 | 5.91 | 150 |
| ACHO H64035FTM6NZLM | 9/16 Type M | 3/8-24 LH Male BP | 35 | 10.7 | 0.25 | 6.3 | 0.5 | 12.6 | 0.64 | 16.4 | 21750 | 1500 | 0.198 | 0.29 | 7.09 | 108 |
| ACHO H64035FTM6NZRF | 9/16 Type M | 3/8-24 RH Female | 35 | 10.7 | 0.25 | 6.3 | 0.5 | 12.6 | 0.64 | 16.4 | 21750 | 1500 | 0.198 | 0.296 | 7.09 | 108 |
| ACHO H64035FTM6NZRM | 9/16 Type M | 3/8-24 RH Male BP | 35 | 10.7 | 0.25 | 6.3 | 0.5 | 12.6 | 0.64 | 16.4 | 21750 | 1500 | 0.198 | 0.297 | 7.09 | 108 |
| ACHO H64050FTM6NZLM | 9/16 Type M | 3/8-24 LH Male BP | 50 | 15.25 | 0.25 | 6.3 | 0.5 | 12.6 | 0.64 | 16.4 | 21750 | 1500 | 0.198 | 0.298 | 7.09 | 108 |
| ACHO H64050FTM6NZRF | 9/16 Type M | 3/8-24 RH Female | 50 | 15.25 | 0.25 | 6.3 | 0.5 | 12.6 | 0.64 | 16.4 | 21750 | 1500 | 0.198 | 0.299 | 7.09 | 108 |
| ACHO H64050FTM6NZRM | 9/16 Type M | 3/8-24 RH Male BP | 50 | 15.25 | 0.25 | 6.3 | 0.5 | 12.6 | 0.64 | 16.4 | 21750 | 1500 | 0.198 | 0.300 | 7.09 | 108 |
| TYPE M SUPPLY HOSES | SWIVEL SIZE | TYPE M SWIVEL SIZE | LENGTH | | INSIDE DIA. | | OUTER DIA. | | CRIMP DIA. | | MAWP | | WEIGHT | | MIN. BEND RAD. | |
| | | | ft | m | in | mm | in | mm | in | mm | psi | bar | lbs/ft | kg/m | in | mm |
| ACHO H134H010FTMSC | 1" Type M | 1" Type M | 10 | 3.9 | .5 | 12.8 | 0.87 | 22 | 1.07 | 27.4 | 20300 | 1400 | 0.536 | 0.800 | 7.87 | 200 |
| ACHO H134H050FTMS | 1" Type M | 1" Type M | 10 | 3.9 | .5 | 12.8 | 0.87 | 22 | 1.07 | 27.4 | 20300 | 1400 | 0.536 | 0.800 | 7.87 | 200 |
| ACHO H134H050FTMSCL | 1" Type M | 1" Type M | 10 | 3.9 | .5 | 12.8 | 0.87 | 22 | 1.07 | 27.4 | 20300 | 1400 | 0.536 | 0.800 | 7.87 | 200 |

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