

INDEXA Modular Coolant Hose System

Modular coolant hose system is ideal for coolants, fluids and air lines. Suitable for all wet machining, spark erosion and air line operations up to 50PSI air and 30PSI liquid. Flow direction is easily and accurately positioned with no spring-back. All parts are fully interchangeable and fully replaceable if a single section is damaged. Manufactured from acetal - non-conductive and chemical resistant. Available with 1/4", 1/2" and 3/4" bore. Hose is green, all other fittings are orange. Threaded fittings are fully compatible with BSPT.



Starter Packs

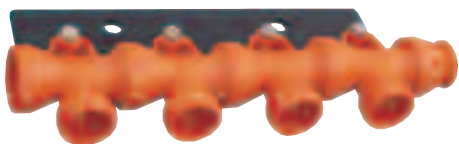
| Contents | Weight each | Order Code |
|------------------|-------------|---------------|
| 1/4" Bore | | |
| 12" Hose | | |
| 4 Nozzles | 40g | -6910K |
| 2 Connectors | | |
| 1/2" Bore | | |
| 13" Hose | | |
| 3 Nozzles | 91g | -7910K |
| 2 Connectors | | |
| 3/4" Bore | | |
| 14" Hose | | |
| 2 Nozzles | 126g | -8910K |
| 1 Connectors | | |

Tube Segments



| Bore Size | Weight each | Order Code |
|-------------------------------|-------------|---------------|
| 11" Lengths (Green) | | |
| 1/4" | 40g | -6210K |
| 1/2" | 69g | -7210K |
| 3/4" | 102g | -8210K |
| 11" Lengths (Blue) | | |
| 3/4" | 102g | -8230K |
| 25ft Bulk Pack (Green) | | |
| 1/4" | 886g | -6250K |
| 1/2" | 1637g | -7250K |
| 3/4" | 2381g | -8250K |

Modular Manifold Kits



| Description | Bore Size | Weight each | Order Code |
|---|-----------|-------------|---------------|
| 4x T-Pieces, 2x Plug, 1x Bracket, 4x Screws | 1/4" | 109g | -6450K |
| | 1/2" | 98g | -7450K |

Modular Coolant Hose System Threaded Spigots

Male Spigot



| Bore Size | Inlet Size | Weight each | Order Code |
|-----------|-----------------|-------------|---------------|
| 1/4" | 1/8" NPT Female | 2g | -6710K |
| | 1/4" NPT Female | 2g | -6730K |
| 1/4" | 1/8" NPT Male | 2g | -6170K |
| | 1/4" NPT Male | 2g | -6190K |
| 1/2" | 3/8" NPT Male | 7g | -7170K |
| | 1/2" NPT Male | 7g | -7190K |
| 3/4" | 1/2" NPT Female | 7g | -7730K |
| | 3/4" NPT Male | 10g | -8170K |

Nozzles



Flare

Pointed

| Type | Size | Weight each | Order Code |
|------------------|------------------|-------------|---------------|
| 1/4" Bore | | | |
| Pointed | 1/16" | 5g | -6610K |
| | 1/8" | 5g | -6630K |
| | 3/8" | 5g | -6640K |
| | 1/2" | 5g | -6650K |
| Flare | 1" | 5g | -6670K |
| | 1/2" Bore | | |
| Pointed | 1/4" | 5g | -7610K |
| | 3/8" | 5g | -7630K |
| | 1/2" | 5g | -7650K |
| Flare | 1 3/4" | 5g | -7670K |
| | 2 1/2" | 5g | -7690K |
| 3/4" Bore | | | |
| Pointed | 5/8" | 10g | -8610K |
| | 3/4" | 10g | -8630K |
| Flare | 3" | 10g | -8650K |

Plastic Valves

1/4 turn fitting.



| Bore Size | Inlet Type | Weight each | Order Code |
|-----------|------------|-------------|---------------|
| 1/4" | In-line | 10g | -6050K |
| 1/2" | In-line | 30g | -7050K |

Metal Ball Valves

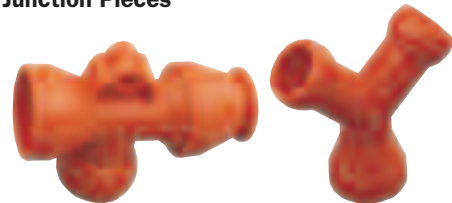
Threaded fitting 1/4 turn.



| NPT Threads | Weight each | Order Code |
|---------------|-------------|----------------|
| Male x Female | | IND-447 |
| 1/8" x 1/8" | 81g | -6070K |
| 1/4" x 1/4" | 80g | -6090K |
| 3/8" x 3/8" | 76g | -7070K |
| 1/2" x 1/2" | 114g | -7090K |

COOLANT HOSE Modular Coolant Hose System

Junction Pieces



L-Piece

Y-Piece

| Type | Weight each | Order Code |
|------------------|-------------|---------------|
| 1/4" Bore | | |
| Y-Piece | 3g | -6310K |
| T-Piece | 3g | -6350K |
| L-Piece | 4g | -6370K |
| 1/2" Bore | | |
| Y-Piece | 9g | -7310K |
| T-Piece | 9g | -7350K |
| L-Piece | 12g | -7370K |

Junction Reducers



| Type | Weight each | Order Code |
|------------------|-------------|---------------|
| 1/2" Bore | | |
| 1/2" to 2 x 1/4" | 4g | -7330K |
| 1/2" to 1/4" | 3g | -7510K |
| 3/4" Bore | | |
| 3/4" to 1/2" | 5g | -8510K |

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Quick Set Machine Shields

14" (3/4" bore) hose length. Suitable for small machine tools. Fully adjustable with magnetic base.



| Visor Size | Weight each | Order Code |
|--------------|-------------|---------------|
| 6" x 8" | 500g | -0250K |
| 7 1/2" x 10" | 570g | -0260K |

Quick Action Assembly Pliers



| Bore Size | Order Code |
|-----------|---------------|
| 1/4" | -0010K |
| 1/2" | -0020K |