

PRECISION UK Ltd 🗯

DEGREASED MEDICAL GAS COPPER FITTINGS



DESCRIPTION

CPX end feed copper fittings are suitable for jointing Degreased Medical Gas Copper Tube Pipelines compliant to BSEN 13348, BSEN 1057 and BS 2871 Part 1 Table X as quoted in HTM 2022 (HTM 02-01) and C11.

Exclusively designed for Medical Gas Pipeline's, CPX copper fittings recognize and embrace the specialist requirements of the Medical Gas Pipeline industry to include all aspects of design, cleanliness, packaging and usability required to become a successful partner for installations of pipelines compliant with HTM 2022 (HTM 02-01), C11 and EN 737-3.

Specific Benefits Include:

- Each fitting is individually bagged in clear protective polythene bags and sealed to maintain cleanliness.
- All fittings carry a label identifying the degreased specification and production batch number.
- Cleanliness is guaranteed below 0.01 mg/cm² of hydrocarbons on the degreased surface of the fitting.
- All boxes include logical and concise labeling identification.
- 25 Year guarantee.



STANDARDS

Designed to meet the requirements of (but not exclusive to):

- EN 1254: Specification for capillary copper fittings
- BS 684: Specification for copper fittings used with copper tubes
- ASTM B280: Cleanliness Testing
- HTM 02-01/2022: NHS Health Technical Memorandum
- C11: NHS Model Engineering Specification-Medical Gases
- EN 737-3: Medical Gas Pipelines for compressed medical gases and vacuum
- BS 6834: Active Anaesthetic Gas Scavenging Pipeline System

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DEGREASED MEDICAL GAS COPPER FITTINGS



ORDERING INFORMATION

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Size	Туре	Part No.	Size	Туре	Part No.
l2mm	Elbow	12EB	12mm	45° Elbow	12EB45
I5mm	Elbow	15EB	15mm	45° Elbow	15EB45
22mm	Elbow	22EB	22mm	45° Elbow	22EB45
28mm	Elbow	28EB	28mm	45° Elbow	28EB45
35mm	Elbow	35EB	35mm	45° Elbow	35EB45
12mm	Elbow	42EB	42mm	45° Elbow	42EB45
54mm	Elbow	54EB	54mm	45° Elbow	54EB45
⁷ 6mm	Elbow	76EB	76mm	45° Elbow	76EB45
108mm	Elbow	108EB	108mm	45° Elbow	108EB45
159mm	Elbow	159EB	15 x 12mm	Reducing Coupling	15RC12
I5mm	Equal Tee	15ET	22 x 15mm	Reducing Coupling	22RC15
22mm	Equal Tee	22ET	28 x 15mm	Reducing Coupling	28RC15
28mm	Equal Tee	28ET	28 x 22mm	Reducing Coupling	28RC22
35mm	Equal Tee	35ET	76 x 42mm	Reducer Coupling	76RC42
12mm	Equal Tee	42ET	42 x 35mm	Reducer Coupling	42RC35
54mm	Equal Tee	54ET	15 x 12mm	Fitting Reducer	15FR12
76mm	Equal Tee	76ET	22 x 15mm	Fitting Reducer	22FR15
108mm	Equal Tee	108ET	28 x 22mm	Fitting Reducer	28FR22
159mm	Equal Tee	159ET	35 x 28mm	Fitting Reducer	35FR28
l2mm	Straight Coupling	12SC	42 x 35mm	Fitting Reducer	42FR35
I5mm	Straight Coupling	15SC	54 x 42mm	Fitting Reducer	54FR42
22mm	Straight Coupling	22SC	76 x 54mm	Fitting Reducer	76FR54
28mm	Straight Coupling	28SC	108 x 76mm	Fitting Reducer	108FR76
35mm	Straight Coupling	35SC	15mm	End Cap	15EC
12mm	Straight Coupling	42SC	22mm	End Cap	22EC
54mm	Straight Coupling	54SC	28mm	End Cap	28EC
76mm	Straight Coupling	76SC	35mm	End Cap	35EC
108mm	Straight Coupling	108SC	42mm	End Cap	42EC
			54mm	End Cap	54EC
			76mm	End Cap	76EC
			108mm	End Cap	108EC

Please note we do carry other sizes and types outside of the list above.

Each fitting is individually bagged in clear protective polythene



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