

JOHN GUEST SPEEDFIT PIPING SYSTEM

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JOHN GUEST SPEEDFIT

Speedfit Fittings

SPEEDFIT - the boat builders choice

The push Fit Solution for Plumbing Systems from the worlds largest manufacturer of push-in fittings



25 YEAR GUARANTEE

As a result of its long term test programmes and rigorous quality standards John Guest Limited offers a 25 year guarantee against defects in materials or manufacturing of 'PKM', 'PEM' range plumbing fittings and Speedfit Barrier Pex pipe manufactured by John Guest

Available system sizes

12mm, 15mm, 22mm and 28mm

Working Temperatures and Pressures

Hot Water: 6.0bar (87psi) at 65°C

Cold Water: 12.0bar (174psi) at 20°C

System Features

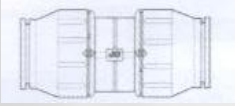
- All white or colour coded system
- Truly demountable without damage to pipe or fitting
- Grip and seal connection
- Superseal insert gives secondary seal
- Reduced pipe insertion force
- Lightweight and easy to handle on site

System Benefits

- Installation time reduced by up to 40%
- Pipe flexibility permits the cabling of pipe through less accessible areas
- No risk of fire or flames from a blowtorch
- Easier to work in confined places
- A permanent leak-proof connection
- Corrosion free
- No scale build-up
- Lead free and non toxic
- Less noise from water flow and expansion/contraction
- Long pipe lengths reduce fittings required

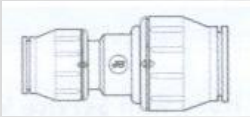
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Equal Straight Connector



Code	Size	List Price
PEM0415W	15mm	9.85
PEM0422W	22mm	17.90
PKM0428W	28mm	44.30

Reducing Straight Coupler



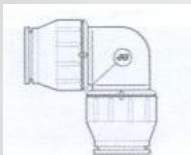
Code	Size	List Price
PEM202215W	22mm x 15mm	27.60

Reducer



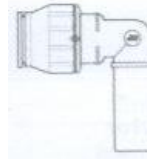
Code	Size	List Price
NC2164	15mm x 3/8"	14.75

Equal Elbow



Code	Size	List Price
PEM0315W	15mm	12.00
PEM0322W	22mm	20.40
PKM0328W	28mm	53.10

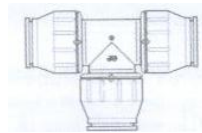
Stem Elbow



Please note a Collet Cover can not be used on a Speedfit end assembled with the stem of a 22mm Stem Elbow. Both products provide a swivel type connection.

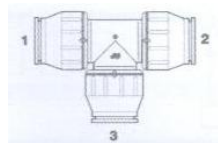
Code	Size	List Price
PEM221515W	15mm x 15mm	17.45
PEM222222W	22mm x 22mm	28.65

Equal Tee



Code	Size	List Price
PEM0215W	15mm	17.55
PEM0222W	22mm	27.25
PKM0228W	28mm	70.00

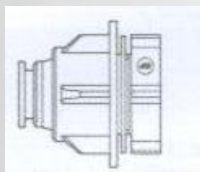
Reducing Tee



Code	Size	List Price
PEM3022CW	15mm x 15mm x 22mm	30.85
PEM3022BW	22mm x 15mm x 15mm	30.85
PEM3022DW	22mm x 15mm x 22mm	30.85
PEM3022AW	22mm x 22mm x 15mm	30.85

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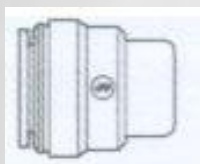
Tank Connector



Suitable for cold water tanks only. Requires hand tightening only. Maximum wall thickness of tank 4mm.

Code	Size	List Price
CM0715S	15mm	18.60
CM0722S	22mm	23.60

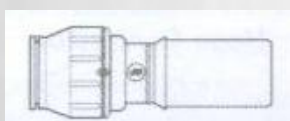
Stop End



Suitable for central heating systems.

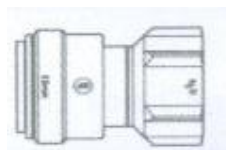
Code	Size	List Price
PKM4615W	15mm	9.30
PKM4622W	22mm	13.50

Reducer



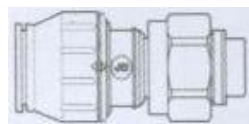
Code	Size	List Price
PEM062215W	22mm x 15mm	13.30
PEM062822W	28mm x 22mm	33.55

Female Coupler-Tap Connector



Code	Size	List Price
PKM3201W	15mm x 1/2" BSP	10.55
PKM3203W	15mm x 3/4" BSP	22.85
PKM3202W	22mm x 3/4" BSP	14.90

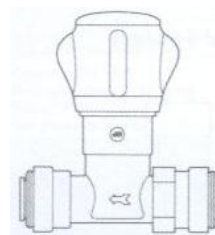
Straight Tank Connector



With brass swivel nut and sealing washer.

Code	Size	List Price
PEMSTC1514	15mm x 1/2"	17.90
PEMSTC1516	15mm x 3/4"	21.20
PEMSTC2216	22mm x 3/4"	23.85

Stop Valve

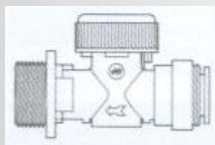


Hot and Cold water only. 65°C max.

Code	Size	List Price
15STV	15mm	49.90
22STV	22mm	75.00

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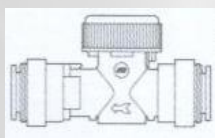
Washing Machine Tap



Hot and Cold water only. 65°C max.

Code	Size	List Price
15APT	15mm x 3/4" BSP	37.80

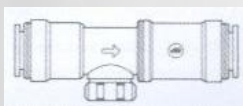
Emergency Shut Off Tap



Not suitable for central heating systems.
Hot and Cold water only. 65°C max.

Code	Size	List Price
15ESOT	15mm	37.80

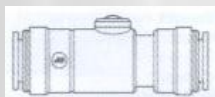
Double Check Valve



Not suitable for central heating systems.
Hot and Cold water only. 65°C max.

Code	Size	List Price
15DCV	15mm	60.45

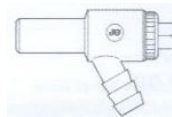
Plastic Service Valve



Hot and Cold water only. 65°C max.

Code	Size	List Price
15ISV	15mm	21.80

Brass Drain Cock



Suitable for central heating systems.
Please note a collet cover can not be used on a Speedfit end assembled with a drain cock. Drain cocks can be fitted with a standard fitting with a collect clip.

Code	Size	List Price
15BDC	15mm	37.80

Speedfit Barrier Pipe



The pipe has an inner barrier to stop the ingress of atmosphere.

Code	Size	List Price
15BPEX-25C	15mm x 25m	281.10
15BPEX-50C	15mm x 50m	531.90
22BPEX-25C	22mm x 25m	507.75
22BPEX-50C	22mm x 50m	1018.50

Speedfit Barrier Pipe—Lengths



Straight lengths. Suitable for central heating systems. The pipe has an inner barrier to stop the ingress of atmosphere.

Code	Size	List Price
15BPEXL3	15mm x 3m	31.95
22BPEXL3	22mm x 3m	61.20
22BPEXL5	22mm x 5m	121.70
28BPEXL3	28mm x 3m	151.15

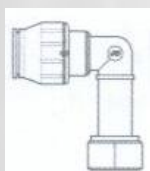
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Low Density Polyethylene Pipe



Code	Description	List Price
PE15100B	Blue-15mm x 100m coil	922.40
PE15100B/MTR	Blue-15mm x per metre	9.25
PE15100G	Green-15mm x 100m coil	922.40
PE15100G/MTR	Green-15mm x per metre	9.25
PE15100R	Red-15mm x 100m coil	922.40
PE15100R/MTR	Red-15mm x per metre	9.25

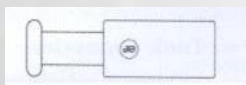
Bent Tap Connector



With brass swivel nut and sealing washer.

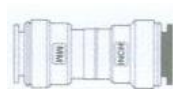
Code	Size	List Price
PEMBTC1514	15mm x 1/2"	22.70

Plug



Code	Size	List Price
PL15	15mm	4.15
PL22	22mm	5.30

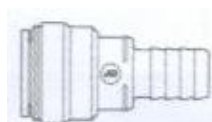
Conversion Connector



Connects imperial to metric pipe.

Code	Size	List Price
NC462	15mm x 1/2" copper pipe	12.75
NC471	1/2 id x 15mm poly pipe	13.50

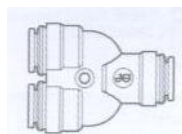
Hose Connector



Hot and Cold water only—65°C max.

Code	Size	List Price
NC448	15mm x 1/2"	11.95
NC473	22mm x 3/4"	13.95
NC737	22mm x 1/2"	13.95

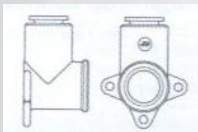
Divider



Code	Size	List Price
PKM2312W	12mm	20.60

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Brass Wing Back Elbow



Code	Size	List Price
15WB	15mm x 1/2"	54.15
22WB	22mm x 3/4"	71.20

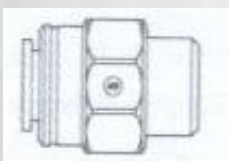
Flexi Hose



Hot and Cold water only—65°C max.

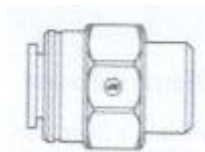
Code	Description	List Price
FLX15	300mm Long-15mm x 1/2"	39.20
FLX16	300mm Long-15mm x 3/4"	43.70
FLX17	300mm Long-15mm x 15mm	49.30
FLX23	Full Bore-22mm x 3/4"	90.65

Brass Male Couplers



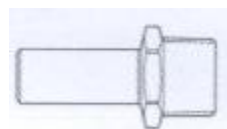
Code	Size	List Price
MWO11504N BRASS	15mm x 1/2" BSPT	27.00
MWO12206N BRASS	22mm x 3/4" BSPT	39.55
15MC(1/2) BRASS	15mm x 1/2" BSP	26.00
22MC(3/4) BRASS	22mm x 3/4" BSP	39.55
MWO12818N	28mm x 1" BSP	102.55

Plastic Male Couplers



Code	Size	List Price
CM011514S	15mm x 1/2"	9.40
CM012216S	22mm x 3/4"	13.95

Male Brass Stem Adaptor



Converts Speedfit to male thread.

Code	Size	List Price
MW051504N	15mm x 1/2" BSPT	26.55
MW052206N	22mm x 3/4" BSPT	40.80
MW052818N	28mm x 1" BSP	67.10

Female Brass Stem Adaptor



Converts Speedfit to female thread.

Code	Size	List Price
MW501514N	15mm x 1/2" BSP	26.55
MW502216N	22mm x 3/4" BSP	40.80

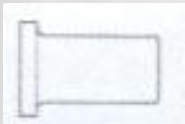
Superseal Pipe Insert



To be used only with Speedfit Barrier Pipe to enhance the sealing security of the connections.

Code	Size	List Price
STS15	15mm	1.65
STS22	22mm	2.15
STS28	28mm	3.95

Pipe Insert



To be used with Speedfit LLDPE & Speedfit Barrier Pipe to enhance the sealing security of the connections.

Code	Size	List Price
SM15N	15mm	1.20
SM22N	22mm	1.95

Collet Cover



Available in white, red or blue

Code	Size	List Price
AM1915W	15mm-White	.70
PM1915R	15mm-Red	.85
PM1915B	15mm-Blue	.85
AM1922W	22mm-White	.85
PM1922R	22mm-Red	.90
PM1922B	22mm-Blue	.90

Collet Clip



To prevent accidental release of the fittings with prefix PKM & to provide colour coding of PKM PEM & PM

Code	Size	List Price
PKM1815W	15mm-White	.75
PKM1815R	15mm-Red	.75
PKM1815B	15mm-Blue	.75
PKM1822W	22mm-White	.85
PKM1822R	22mm-Red	.85
PKM1822B	22mm-Blue	.85

Release Aid



Code	Size	List Price
15RA	15mm	4.15
22RA	22mm	8.10

Cold Forming Bend



To help create a tighter bend than the minimum with unsupported pipe.

Code	Size	List Price
15CFB	15mm	15.95
22CFB	22mm	18.30

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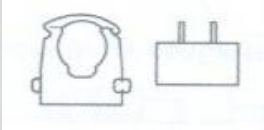
Pipe Cutter



For up to 22mm size pipe.

Code	Description	List Price
JG-TS	Pipe Cutter	147.35

Pipe Clips and Spacers



Code	Size	List Price
PC15W	15mm	1.60
PC22W	22mm	1.85
PC28W	28mm	3.00
PCSW	Spacer	1.20

Collets



Code	Size	List Price
15PKC	15mm	3.65
22PKC	22mm	4.40

Thread Washer



Code	Size	List Price
1/2EPW	1/2"	3.00
3/4EPW	3/4"	4.50