

Product Description

- 1) **Equal Tee** – Standard radius (S/R)
- 2) JunT part no. range: T03-xxx
- 3) Grooved fitting
- 4) Sizes 50, 65, 80, 100, 150, 200, 250mm (2", 2½", 3", 4", 6", 8", 10")
- 5) Ductile iron construction - ASTM A536 GRADE 65-45-12
 - ✓ The properties of Grade 65-45-12 ductile iron are as follows:
65,000 psi (448 MPa) tensile strength, 45,000 psi (310 MPa) yield strength and 12% elongation.
- 6) FM, UL, CE, ISO, CUL CERTIFICATION
- 7) Colours available: Fire Red - RAL-3000, Galvanized
- 8) Pressure rating
 - ✓ Up to 200mm – 20bar static (290PSI / 2000kPA)
 - ✓ 200mm and bigger – 16bar static (232PSI / 1600kPA)



Product Data Sheet



Product Approval



Product Description

- 1) **Rigid Coupling**
- 2) JunT part no. range: T1-xxx
- 3) Grooved fitting
- 4) Sizes 50, 65, 80, 100, 150, 200, 250, 300mm (2", 2½", 3", 4", 6", 8", 10", 12")
- 5) Ductile iron construction - ASTM A536 GRADE 65-45-12
 - ✓ The properties of Grade 65-45-12 ductile iron are as follows: 65,000 psi (448 MPa) tensile strength, 45,000 psi (310 MPa) yield strength and 12% elongation.
- 6) FM, UL, CE, ISO, CUL CERTIFICATION
- 7) Ethylene Propylene Diene Monomer (EPDM) RUBBER GASKET
- 8) Colours available: Fire Red - RAL-3000, Galvanized
- 9) Pressure rating
 - ✓ Up to 200mm – 20bar static (290PSI / 2000kPA)
 - ✓ 200mm and bigger – 16bar static (232PSI / 1600kPA)



Product Data Sheet



Product Approval



Product Description

- 1) **Mechanical Tee**
- 2) JunT part no. range: T3-xxx
- 3) Grooved & Threaded fitting
- 4) Grooved Sizes available: 80*50, 100*80, 150*100 mm (3*2", 4*3", 6*4")
Threaded sizes available: 80*25, 80*50 mm (3*1", 3*2")
- 5) Ductile iron construction - ASTM A536 GRADE 65-45-12
 - ✓ The properties of Grade 65-45-12 ductile iron are as follows: 65,000 psi (448 MPa) tensile strength, 45,000 psi (310 MPa) yield strength and 12% elongation.
- 6) FM, UL, CE, ISO, CUL CERTIFICATION
- 7) Colours available: Fire Red - RAL-3000
- 8) Pressure rating
 - ✓ Up to 200mm – 20bar static (290PSI / 2000kPA)
 - ✓ 200mm and bigger – 16bar static (232PSI / 1600kPA)



Product Data Sheet



Product Approval



Product Description

- 1) **U-Bolted Mechanical Tee**
- 2) JunT part no. range: T3U-xxx
- 3) Threaded fitting
- 4) Threaded Sizes available: 40*15 mm (1,6")
- 5) Ductile iron construction - ASTM A536 GRADE 65-45-12
 - ✓ The properties of Grade 65-45-12 ductile iron are as follows: 65,000 psi (448 MPa) tensile strength, 45,000 psi (310 MPa) yield strength and 12% elongation.
- 6) FM, UL, CE, ISO, CUL CERTIFICATION
- 7) Colours available: Fire Red - RAL-3000
- 8) Pressure rating
 - ✓ Up to 200mm – 20bar static (290PSI / 2000kPA)
 - ✓ 200mm and bigger – 16bar static (232PSI / 1600kPA)



Product Data Sheet



Product Approval



Product Description

- 1) **90 degrees Elbow** -Standard radius (S/R)
- 2) JunT part no. range: T01-xxx
- 3) Grooved fitting
- 4) Sizes available: 50, 65, 80, 100, 150, 200, 250 mm (2", 2½", 3", 4", 6", 8", 10")
- 5) Ductile iron construction - ASTM A536 GRADE 65-45-12
 - ✓ The properties of Grade 65-45-12 ductile iron are as follows: 65,000 psi (448 MPa) tensile strength, 45,000 psi (310 MPa) yield strength and 12% elongation.
- 6) FM, UL, CE, ISO, CUL CERTIFICATION
- 7) Colours available: Fire Red - RAL-3000, Galvanised
- 8) Pressure rating
 - ✓ Up to 200mm – 20bar static (290PSI / 2000kPA)
 - ✓ 200mm and bigger – 16bar static (232PSI / 1600kPA)



Product Data Sheet



Product Approval



Product Description

- 9) **45 degrees Elbow**
- 10) JunT part no. range: T02-xxx
- 11) Grooved fitting
- 12) Sizes available: 65, 80, 100, 150, 200, 250 mm (2½", 3", 4", 6", 8", 10")
- 13) Ductile iron construction - ASTM A536 GRADE 65-45-12
 - ✓ The properties of Grade 65-45-12 ductile iron are as follows: 65,000 psi (448 MPa) tensile strength, 45,000 psi (310 MPa) yield strength and 12% elongation.
- 14) FM, UL, CE, ISO, CUL CERTIFICATION
- 15) Colours available: Fire Red - RAL-3000
- 16) Pressure rating
 - ✓ Up to 200mm – 20bar static (290PSI / 2000kPA)
 - ✓ 200mm and bigger – 16bar static (232PSI / 1600kPA)



Product Data Sheet



Product Approval



Product Description

- 1) **Reducing Tee (grooved)**
- 2) JunT part no. range: T04-xxx
- 3) Grooved fitting
- 4) Sizes available: 100*80, 150*100 mm (4*3", 6*4")
- 5) Ductile iron construction - ASTM A536 GRADE 65-45-12
 - ✓ The properties of Grade 65-45-12 ductile iron are as follows: 65,000 psi (448 MPa) tensile strength, 45,000 psi (310 MPa) yield strength and 12% elongation.
- 6) FM, UL, CE, ISO, CUL CERTIFICATION
- 7) Colours available: Fire Red - RAL-3000
- 8) Pressure rating
 - ✓ Up to 200mm – 20bar static (290PSI / 2000kPA)
 - ✓ 200mm and bigger – 16bar static (232PSI / 1600kPA)



Product Data Sheet



Product Approval



Product Description

- 1) **Reducing Tee (Threaded)**
- 2) JunT part no. range: T04S-xxx
- 3) Grooved and Threaded fitting
- 4) Grooved Sizes available:
- 5) Ductile iron construction - ASTM A536 GRADE 65-45-12
 - ✓ The properties of Grade 65-45-12 ductile iron are as follows: 65,000 psi (448 MPa) tensile strength, 45,000 psi (310 MPa) yield strength and 12% elongation.
- 6) FM, UL, CE, ISO, CUL CERTIFICATION
- 7) Colours available: Fire Red - RAL-3000
- 8) Pressure rating
 - ✓ Up to 200mm – 20bar static (290PSI / 2000kPA)
 - ✓ 200mm and bigger – 16bar static (232PSI / 1600kPA)



Product Data Sheet



Product Approval



Product Description

- 1) **Reducing Cross (Grooved)**
- 2) JunT part no. range: T05-xxx
- 3) Grooved fitting
- 4) Grooved Sizes available:
- 5) Ductile iron construction - ASTM A536 GRADE 65-45-12
 - ✓ The properties of Grade 65-45-12 ductile iron are as follows: 65,000 psi (448 MPa) tensile strength, 45,000 psi (310 MPa) yield strength and 12% elongation.
- 6) FM, UL, CE, ISO, CUL CERTIFICATION
- 7) Colours available: Fire Red - RAL-3000
- 8) Pressure rating
 - ✓ Up to 200mm – 20bar static (290PSI / 2000kPA)
 - ✓ 200mm and bigger – 16bar static (232PSI / 1600kPA)



Product Data Sheet



Product Approval



Product Description

- 1) **Reducing Cross (Grooved)**
- 2) JunT part no. range: T05S-xxx
- 3) Grooved fitting
- 4) Grooved Sizes available:
- 5) Ductile iron construction - ASTM A536 GRADE 65-45-12
 - ✓ The properties of Grade 65-45-12 ductile iron are as follows: 65,000 psi (448 MPa) tensile strength, 45,000 psi (310 MPa) yield strength and 12% elongation.
- 6) FM, UL, CE, ISO, CUL CERTIFICATION
- 7) Colours available: Fire Red - RAL-3000
- 8) Pressure rating
 - ✓ Up to 200mm – 20bar static (290PSI / 2000kPA)
 - ✓ 200mm and bigger – 16bar static (232PSI / 1600kPA)



Product Data Sheet



Product Approval



Product Description

- 1) **Flange Adapter PN16 (Grooved)**
- 2) JunT part no. range: T08-xxx
- 3) Grooved fitting
- 4) Sizes available: 80, 100, 150, 200, 250 mm (3", 4", 6", 8", 10")
- 5) Ductile iron construction - ASTM A536 GRADE 65-45-12
 - ✓ The properties of Grade 65-45-12 ductile iron are as follows: 65,000 psi (448 MPa) tensile strength, 45,000 psi (310 MPa) yield strength and 12% elongation.
- 6) FM, UL, CE, ISO, CUL CERTIFICATION
- 7) Colours available: Fire Red - RAL-3000
- 8) Pressure rating – 16bar (232PSI / 1600kPA)



Product Data Sheet



Product Approval



Product Description

- 1) **End Cap**
- 2) JunT part no. range: T06-xxx
- 3) Grooved fitting
- 4) Sizes 50, 65, 80, 100, 150 mm (2", 2½", 3", 4", 6")
- 5) Ductile iron construction - ASTM A536 GRADE 65-45-12
 - ✓ The properties of Grade 65-45-12 ductile iron are as follows: 65,000 psi (448 MPa) tensile strength, 45,000 psi (310 MPa) yield strength and 12% elongation.
- 6) FM, UL, CE, ISO, CUL CERTIFICATION
- 7) **Ethylene Propylene Diene Monomer (EPDM) RUBBER GASKET**
- 8) Colours available: Fire Red - RAL-3000, Galvanized
- 9) Pressure rating
 - ✓ Up to 200mm – 20bar static (290PSI / 2000kPA)
 - ✓ 200mm and bigger – 16bar static (232PSI / 1600kPA)



Product Data Sheet



Product Approval



Product Description

1) Concentric Reducer (grooved)

- 2) JunT part no. range: T07-xxx
- 3) Grooved fitting
- 4) Sizes: 65*50, 80*65, 100*80, 150*100, 200*150 mm (2½*2", 3*2", 4*3", 6*4", 8*6")
- 5) Ductile iron construction - ASTM A536 GRADE 65-45-12
 - ✓ The properties of Grade 65-45-12 ductile iron are as follows: 65,000 psi (448 MPa) tensile strength, 45,000 psi (310 MPa) yield strength and 12% elongation.
- 6) FM, UL, CE, ISO, CUL CERTIFICATION
- 7) Ethylene Propylene Diene Monomer (EPDM) RUBBER GASKET
- 8) Colours available: Fire Red - RAL-3000, Galvanized
- 9) Pressure rating
 - ✓ Up to 200mm – 20bar static (290PSI / 2000kPA)
 - ✓ 200mm and bigger – 16bar static (232PSI / 1600kPA)



Product Data Sheet



Product Approval

Product Description

1) Belts (Pipe Hangers)

- 2) JunT part no. range: PH01-xxx
- 3) M8 Sizes: 25, 32, 40, 50 mm (1", 1 ¼", 1 ½", 2")
M12 Sizes: 65, 80, 100, 150, 200 mm (2 ½", 3", 4", 6", 8")
- 4) Colours available: Galvanized



Product Data Sheet



Product Approval

Product Description

1) P-Clips (Purlin Clips)

- 2) JunT part no. range: PCM8 & PCM12
- 3) Sizes available: M8 & M12
- 4) Colours available: Galvanized



Product Data Sheet



Product Approval