

Appendix B

- 1. 3 pcs.**
Carbon Steel Elbow 20" dia., BW, Sch. XS, 90°, LR, Seamless, in accordance with ANSI B16.9 Standart. Manufacture shall be in accordance with ASTM A-234 WPB.
- 2. 3 pcs.**
Elbow SR-90 deg. Seamless 24", WT=0.5" (XS), to ANSI B16.9. Material ASTM A/SA234 WPB and P265 GH to EN 10253-2.
- 3. 2 pcs.**
Carbon Steel Elbow 20" dia., BW, Sch. XS, LR-45°, in accordance with ANSI B16.9 Standart. Manufacture shall be in accordance with ASTM A-234 WPB.
- 4. 1 pc.**
Equal Tee 8" dia. Sch. XS, BW, in accordance with ANSI B16.9 Standart. Manufacture shall be in accordance with ASTM A-234 WPB.
- 5. 1 pc.**
Equal Tee 24" Sch XS., BW, in accordance with ANSI B16.9 Standart. Manufacture shall be in accordance with ASTM A-234 WPB.
- 6. 1 pc.**
Reducing Tee 12"X8" BW Sch XS, to ANSI B16.9. Material ASTM A/SA234 WPB.
- 7. 1 pc.**
Reducing Tee 24"X12" BW Sch XS, to ANSI B16.9. Material ASTM A/SA234 WPB.
- 8. 5 pcs.**
Eccentric Reducer 16" x 12", XS, to ANSI B16.9. Material ASTM A/SA234 WPB and P265 GH to EN 10253-2, WX+RX 100%.
- 9. 4 pcs.**
Eccentric Reducer 24" x 16", XS, to ANSI B16.9. Material ASTM A/SA234 WPB and P265 GH to EN 10253-2, WX+RX 100%.
- 10. 1 pc.**
Eccentric Reducer 32" x 16", XS, to ANSI B16.9. Material ASTM A/SA234 WPB and P265 GH to EN 10253-2, WX+RX 100%.
- 11. 3 pcs.**
Eccentric Reducer 32" x 20", XS, to ANSI B16.9. Material ASTM A/SA234 WPB and P265 GH to EN 10253-2, WX+RX 100%.

- 12.** **2 pcs.**
Eccentric Reducer 32" x 24", XS, to ANSI B16.9. Material ASTM A/SA234 WPB and P265 GH to EN 10253-2, WX+RX 100%.
- 13.** **2 pcs.**
Weld-O-Let 24" X 8" XS, ANSI B16.9, Material ASTM A/SA105N/A/SA350 GR LF2.
- 14.** **2 pcs.**
Weld-O-Let 32" X 12" XS, ANSI B16.9, Material ASTM A/SA105N/A/SA350 GR LF2.
- 15.** **30 pcs.**
Forged Steel Weld Neck Flange 12" Class 150, R.F. to ANSI B16.5. Material ASTM A/SA105N.
- 16.** **16 pcs.**
Forged Steel Weld-neck Flange 20" Class 150, R.F. Neck STD. to ANSI B16.5. Material ASTM A/SA105N.
- 17.** **3 pcs.**
Forged Steel Flange Weld Neck 24" class 150 RF; neck STD. Material ASTM A/SA105N.
- 18.** **6 pcs.**
Flange Weld Neck, R.F., 32" class 150, 48 Holes. Neck 0.375". According to ASME B16.47 Ser.B. Material ASTM A/SA105N Grade 2.

All Fittings must be manufactured exclusively by one or more of the manufacturers included in the list below and Eur1 certificate will be required:

- Vallourec
- Dona Fittings
- Fabricom
- Erne Fittings
- Techno Forge
- Allied
- OMR
- IML
- Ulma
- Metalfar Germany
- ArcelorMittal
- Geldbach Germany
- Santafede
- Melesi
- Galpeti