## **PEX vs PB Comparison Sheet**

## TUBE

PEX tube is SDR-9 while PB tube is SDR-11. The O.D. of PEX and PB is the same, but the wall of PEX tube is thicker which means the inner diameter (I.D.) of PEX is smaller giving it an SDR of 9. NOTE: PB and PEX tube IS NOT interchangeable. Use PB tube with PB fittings and rings only. Use PEX tube with PEX fittings and rings only.



## **INSERT FITTINGS**

PEX insert fittings have a smaller O.D. than to PB fittings, but the barbs on PEX fittings are taller than barbs on PB fittings. In addition, PEX fittings have fewer barbs to increase penetration of the PEX tube into the gaps between the barbs.

NOTE: PB and PEX fittings ARE NOT interchangeable. Use PB fittings with SDR-11 PB tube only – Use PEX fittings with SDR-9 tube only.



## **CRIMP RINGS**

Due to the increased stiffness of PEX tube, a stronger, thicker walled crimp ring is necessary to achieve and maintain a proper crimp. PEX rings are also shorter and usually colored black. NOTE: PB and PEX rings ARE NOT interchangeable. Use PB rings with SDR-11 PB tube only – Use PEX rings with SDR-9 tube only.

