CLAIMS

1. A mechanical stop arrangement (10) for attachment to a separate borehole tubular (12) in any location along the separate borehole tubular to locate and restrain a borehole tool (14) to an outside diameter (16) of the separate borehole tubular (12), the separate borehole tubular extending past each of two longitudinal ends of the arrangement (10), characterized by:

a first coupler (20) dimensioned and configured to be disposed about the borehole tubular (12) and having a clearance fit around the separate borehole tubular (12), the first coupler having:

a tool connection segment (24) configured to connect with a downhole tool (14); and

an arrangement connection segment (30);

a second coupler (32) dimensioned and configured to be disposed about the separate borehole tubular (12) and having:

a first connection segment (34) connectable with the arrangement connection section (30); and

a frustoconical inside diameter surface (40); and

a wedge (42) having a radially outside surface angle that is complementary to the frustoconical inside diameter surface (40).

2. The arrangement (10) as claimed in claim 1, further characterized by a seal (46) disposable between the first coupler (20) and second coupler (32) and configured and dimensioned to create a seal against the tubular (12), when the arrangement (10) is in use.

3. The arrangement (10) as claimed in claim 2, wherein the seal (46) is in contact with the wedge (42), the second coupler (32) and the first coupler (20) and subject to compression by the arrangement (10).

4. The arrangement (10) as claimed in claim 1, wherein the wedge (42) also creates a seal.

5. The arrangement (10) as claimed in claim 4, wherein the seal is metal to metal.

6. The arrangement (10) as claimed in claim 4, wherein the wedge (42) includes a sealing material coating.

7. The arrangement (10) as claimed in claim 1, wherein the wedge (42) is a ring.

8. The arrangement (10) as claimed in claim 1, wherein the wedge (42) is a split ring.

9. The arrangement (10) as claimed in claim 1, wherein the wedge (42) is a plurality of wedges (42) arranged about the tubular (12) when in use.

10. The arrangement (10) as claimed in claim 1, wherein the wedge (42) includes a surface texture.

11. The arrangement (10) as claimed in claim 1, wherein the surface angle is in a range of about 3 degrees to about 15 degrees from a longitudinal axis of the arrangement (10).

12. The arrangement (10) as claimed in claim 1 wherein the borehole tool (14) creates a chamber.

13. A method for connecting a borehole tool (14) to an outside surface of a separate tubular (12), characterized by:

connecting the borehole tool (14) to a first coupler (20) either before or after disposing the coupler (20) on only an outside surface of the separate tubular (12);

disposing the first coupler (20) on the separate tubular (12);

disposing a wedge (42) on the separate tubular (12);

disposing a second coupler (32) on the separate tubular (12);

interconnecting the first coupler (20) and the second coupler (32); and

jamming the wedge (42) against the separate tubular (12) with the interconnecting.

14. The method as claimed in claim 12, further characterized by energizing a seal (46) disposed between the first (20) and second couplers (32) to create a seal against the tubular (12).

15. A wellbore system (70), characterized by:

a borehole (72) in a subsurface formation (74);

a string (76) in the borehole (72); and

an arrangement (10) as claimed in claim 1, disposed within or as a part of the string (76).