**Double Balanced & ‘Improved’ Double Balanced Spiral**

**Belt Identification Codes**

The Wire Belt Company woven wire mesh conveyor belt product code is made up as follows:-

DBS/IDBS  AA-BB-CC-DD

- **DBS or IDBS** = Type of belt / Weave - Double Balanced Spiral or Improved Double Balanced Spiral (twin coils intermeshed)
- **AA** = Total number of coil pitches (spirals) per 305mm (12") of belt width
- **BB** = The gauge (diameter) of the wire used for the coil wires (spirals)*
- **CC** = The number of straight cross wire connector pins per 305mm (12") of belt length
- **DD** = The gauge (diameter) of the wire used for the connecting pins
  - Double Balanced — Crimped Cross Wire
  - Improved Double Balanced — Straight Cross Wire

* If the coil is of flat wire section then this will be expressed as width x depth or the gauge ‘F’ (i.e. 16F)

The above example indicates a lateral coil pitch count of **60** (10 pitches/2” = 60 pitches/12” of width)

With a longitudinal crimp/straight wire pitch count of **24** (4 pitches/2” = 24 pitches/12” of length)