



**DRESS SETS GALVANISED (DS)
STAINLESS (SSDS)**

We stock parts for various different dressing sets. Use the following diagrams and tables to work out which bolts you require in your set. Included will be a single EPDM gasket to suit.

Note: the following tables are for standard flange connections. To determine requirements for slim flange connections, refer to pages 57-59.

DRESS SET CODE

Our dress set codes have four basic parts:

1. Begin with "DS" for galvanised or "SSDS" for stainless steel bolts/washers/nut
2. Followed by the nominal flange size (e.g. 4" would be 100). Refer to pages 75-79 for nominal sizes
3. Then you need to determine the required bolt length. Refer to the opposite page to calculate this.
4. The final value is the flange pattern (e.g. AS2129 Table E would be "TE"). This also determines the bolt size and quantity supplied

For example, the code for a dress set for 110mm-4" AS2129 Table E with 90mm long M16 galvanised bolts:
DS 100/90 TE

STANDARD FLANGES: BOLT QUANTITY AND SIZE

PIPE SIZE (MM)	FLANGE SIZE (INCH)	Bolt Quantity and Size	FLANGE PATTERN			
			AS2129 TABLE E	AS4087 PN16	BS 4504 PN16	ANSI 150
32	1"		4 x M12	-	4 x M12	4 x 1/2"
40	1 1/4"		4 x M12	-	4 x M16	4 x 1/2"
50	1 1/2"		4 x M12	-	4 x M16	4 x 1/2"
63	2"		4 x M16	4 x M16	4 x M16	4 x 5/8"
75	2 1/2"		4 x M16	4 x M16	4 x M16	4 x 5/8"
90	3"		4 x M16	4 x M16	8 x M16	4 x 5/8"
110	3 1/2"		4 x M16	-	8 x M16	4 x 5/8"
110	4"		8 x M16	4 x M16	8 x M16	8 x 5/8"
125	4"		8 x M16	4 x M16	8 x M16	8 x 5/8"
125	5"		8 x M16	-	8 x M16	8 x 3/4"
140	5"		8 x M16	-	8 x M16	8 x 3/4"
160	5"		8 x M16	-	8 x M16	8 x 3/4"
160	6"		8 x M20	8 x M16	8 x M20	8 x 3/4"
180	6"		8 x M20	8 x M16	8 x M20	8 x 3/4"
200	8"		8 x M20	8 x M16	12 x M20	8 x 3/4"
225	8"		8 x M20	8 x M16	12 x M20	8 x 3/4"
250	10"		12 x M20	8 x M20	12 x M24	12 x 7/8"
280	10"		12 x M20	8 x M20	12 x M24	12 x 7/8"
315	12"		12 x M24	12 x M20	12 x M24	12 x 7/8"
355	14"		12 x M24	12 x M24	16 x M26	12 x 1"
400	16"		12 x M24	12 x M24	16 x M26	16 x 1"
450	18"		16 x M24	12 x M24	20 x M27	16 x 1 1/8"
500	20"		16 x M24	16 x M24	20 x M30	20 x 1 1/8"
560	22"		16 x M27	-	-	-
630	24"		16 x M30	16 x M27	20 x M33	20 x 1 1/4"

Comments:

Check that both pipe(s) and fitting to be joined are compatible, only compatible materials should be joined together. Check the PN and SDR rating marked on fitting and compare with that of the pipe. If in doubt, seek advice from the manufacturer. Correct installation procedures should be followed.

The designs, materials and specifications shown are subject to change without notice. This is due to the continuous development of our product range

Contact our technical team for further information.

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