DATA SHEET

Bauer Style Couplings Type B

The Right Connection®

These couplings are easy to quickly couple and uncouple, providing a flexible solution especially where installations are difficult to access or in harsh environments. With a 30° bending angle at the coupling joint, whilst maintaining a maximum flow, makes them suitable for a wide range of applications.

Applications

- Irrigation suction and delivery hose connections
- Heavy duty mining suction and delivery slurry line connections
- Medium vacuum line connectors
- Waste water suction and delivery line connectors

Features

- Quick connect and disconnect
- Up to 30° bending angle at the coupling joint whilst maintaining maximum flow
- Ideal for difficult sites
- Rubber seal provides an excellent seal under both pressure and vacuum
- Heavy duty machined tails for extra heavy duty applications where reduced distortion may be required
- Up to 20 bar working pressure

Materials

- Mild Steel, Hot dipped Galvanised finish

Maximum Working Pressure for Type B Couplings - Bauer Style Couplings

Size (mm)	Pressure (psi)
50 - 90	290
100 - 300	174

Bauer Style Coupling Sets

Description	Part No.
75mm Type B Set (Male & Female spigot o-ring & closure ring)	75BSET
100mm Type B Set (Male & Female spigot o-ring & closure ring)	100BSET
150mm Type B Set (Male & Female spigot o-ring & closure ring)	150BSET
200mm Type B Set (Male & Female spigot o-ring & closure ring)	200BSET

Bauer Style Couplings
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Lever Ring

Size (inch)	Part No.
2	LR3042
3	LR3043
4	LR3044
5	104125
6	LR3046
8	LR3048

Male Spigot

Size (inch)	Part No.
2	100050
3	100075
4	100100
5	100125
6	100150
8	100200

Female Spigot with O-Ring

Size (inch)	Part No.
2	101050
3	101075
4	101100
5	101125
6	101150
8	101200

O-Ring

Size (inch)	Part No.
2	RG3052
3	RG3053
4	RG3054
5	105127
6	RG3056
8	RG3058

Female Flange (Table D Flange)

Size (inch)	Part No.
3	103075
4	103100
5	103125
6	103150
8	103200

Male Flange (Table D Flange)

Size (inch)	Part No.
3	102075
4	102100
5	102125
6	102150
8	102200

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Weld on Female (Not Plated)

Size (inch)	Part No.
3	111075
4	111100
6	111150
8	111200

Weld on Male (Not Plated)

Size (inch)	Part No.
3	3033
4	3034
6	3036
8	3038

Dixon
1300 134 651
customerservice@dixonvalve.com.au
dixonvalve.com.au

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