Pipe, Pipe Fittings & Welding 451

Rigid Galvanised Roll Grooved Couplings

Application:	Suitable for fire sprinkler and hydrant systems. Can also be used for hot water and potable water. Not for use with hydrocarbons, eg petroleum, kerosene and diesel.
Design:	Dixon™ 402R Rigid Coupling for the Fire Protection Industry and provides rigidity for valve connections, fire main risers and long straight pipe runs. The tongue and recess design of the coupling adjusts to allow for standard pipe and roll or cut groove tolerances, positively clamping the pipe to resist flexural and torsional loads.
Material:	Housing - Ductile Iron to ASTM-A536 Standard Gasket - EPDM (Black) Other materials available on request Hot dip galvanised finish to AS4680
Temperature:	-30° to 110°C
Markings:	Dixon™ 402R
Compatibility	Interchangeable with Fig 7
Approvals:	UL Listed, FM Approved



Size	Size Size NB (inch)	Part No.	WP		Approvals		Duino ¢
NB			PSI	MPa	UL	FM	Price \$
32	11/4	FWG-402R-43	300	2	×	×	10.98
40	1½	FWG-402R-48	300	2	×	✓	12.51
50	2	FWG-402R-60	300	2	✓	✓	16.40
65	2½	FWG-402R-76	300	2	✓	✓	18.07
80	3	FWG-402R-88	300	2	✓	✓	19.86
100	4	FWG-402R-114	300	2	✓	✓	24.53
150	6	FWG-402R-165	300	2	✓	✓	35.04
200	8	FWG-402R-219	300	2	✓	✓	81.78

Price Group: FE

Flexible Galvanised Roll Grooved Couplings

Application:	Suitable for fire sprinkler and hydrant systems. Can also be used for hot water and potable water. Not for use with hydrocarbons, eg petroleum, kerosene and diesel.
Design:	Flexible couplings allow controlled angular, linear and rotational movement at each joint. This accommodates expansion/contraction, settling, vibration and other piping system movement.
Material:	Housing - Ductile Iron to ASTM-A536 Standard Gasket - EPDM (Black) Other materials available on request Hot dip galvanised finish to AS4680
Temperature:	-30° to 110°C
Markings:	Style 10
Compatibility	Interchangeable with Fig 75
Approvals:	UL Listed FM Approved



Size	Size	Part No.	WP		Approvals		Price \$
NB (inch)	(inch)		PSI	MPa	UL	FM	Price \$
40	1½	FWG-75-48	300	2	✓	✓	20.99
50	2	FWG-75-60	300	2	✓	✓	17.23
65	21/2	FWG-75-76	300	2	✓	✓	20.98
80	3	FWG-75-88	300	2	✓	✓	25.58
100	4	FWG-75-114	300	2	✓	✓	25.58
150	6	FWG-75-165	300	2	✓	✓	43.92
150 USA	6 USA	FWG-75-168	300	2	✓	✓	58.37

Price Group: FE

CG02

1300 134 651 dixonvalve.com.au