



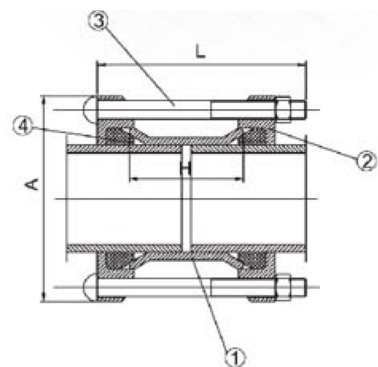
Universal Coupling

Description

AFC Universal Coupling is made by ductile iron with EPDM / NBR gasket. EPOXY coating provided better corrosion resistance. It has wide range to fit different kinds of pipe to fit, Eg: DI, ST, PVC, AC, CI and GRP. There is always a suitable range to fit your pipe.

Technical Spec & Material

No	Item	Material	Standard
1	Sleeve	Ductile Iron	GJS450-10
2	End Ring	Ductile Iron	GJS450-10
3	Bolt and Nut	Carbon Steel	8.8 zincd
4	Gasket	Rubber	EPDM/NBR
5	Coating	EPOXY	WRAS Cert



Size Range

Pipe Flange	Range	Bolt		A	H	Weight	Pipe to fit					
		L	QTY	mm	mm	Kg	DI	ST	PVC	AC	CI	GRP
DN40	48-60	M12 X 170	2	150	98	2.4		★	▲			+
DN50	59-72	M12 X 170	2	156	98	2.5		★	▲	◆	○	+
DN66	72-85	M12 X 170	2	174	98	3.2		★	▲		○	+
DN80	88-103	M12 X 180	4	185	98	4.0	●	★	▲	◆	○	+
DN100	96-116	M12 X 180	4	205	98	4.5	●	★	▲	◆		
DN100	108-120	M12 X 190	4	210	98	4.6	●	★	▲			
DN100	105-125	M12 X 190	4	210	98	4.6	●	★	▲	◆	○	
DN100	109-128	M12 X 180	4	218	98	4.8	●	★	▲	◆	○	+
DN125	132-146	M12 X 180	4	240	98	6.1		★				+
DN125	138-153	M12 X 180	4	246	98	6.2		★	▲		○	+
DN150	158-172	M12 X 200	4	275	105	7.0	●	★	▲			
DN150	155-175	M12 X 200	4	275	105	7.0	●	★	▲			
DN150	159-182	M12 X 200	4	280	110	7.2	●	★	▲	◆	○	+
DN175	192-210	M12 X 210	4	312	130	8.0		★	▲		○	
DN200	198-225	M12 X 210	4	320	130	9.5	●	★	▲		○	+
DN200	218-235	M12 X 220	4	328	130	10.0	●	★	▲	◆	○	+
DN225	242-262	M12 X 220	6	360	130	12.0		★	▲	◆	○	
DN250	250-267	M12 X 220	6	368	130	14.0			▲	◆	○	
DN250	250-274	M12 X 220	6	370	130	14.0	●	★	▲	◆	○	+
DN250	272-289	M12 X 220	6	382	130	14.0	●	★	▲	◆	○	+
DN300	315-332	M12 X 220	6	430	130	16.5	●	★	▲			+
DN300	322-339	M12 X 220	6	435	130	16.0	●	★		◆	○	+
DN350	340-360	M12 X 220	8	455	130	20.0		★	▲	◆	○	
DN350	351-378	M14 X 230	8	510	130	23.0	●	★	▲	◆		+
DN350	374-391	M14 X 230	8	520	130	24.0	●			◆		
DN400	390-410	M14 X 220	8	530	108	33.5		★	▲	◆		
DN400	398-430	M14 X 270	8	560	108	34.0	●	★	▲	◆	○	+
DN400	417-437	M14 X 240	8	555	108	35.0	●			◆	○	+
DN400	425-442	M14 X 240	8	560	108	34.1	●				○	+
DN450	450-463	M14 X 270	8	585	108	40.0		★	▲	◆	○	
DN450	455-475	M14 X 270	10	600	108	32.0		★		◆		
DN450	476-500	M14 X 270	10	620	108	34.0	●		▲	◆	○	
DN500	500-508	M14 X 270	10	520	114	49.5		★	▲	◆	○	
DN500	500-533	M14 X 280	10	680	124	50.0	●	★	▲			+
DN500	526-546	M14 X 270	10	663	114	49.0	●			◆	○	+
DN600	600-630	M14 X 270	10	725	114	60.0		★	▲	◆	○	
DN600	608-636	M14 X 270	10	740	130	78.2	●	★	▲			+
DN600	630-650	M14 X 270	10	745	118	66.5	●		▲		○	
DN700	710-739	M16 X 280	12	875	114	72.0	●	★	▲		○	+
DN800	816-842	M16 X 330	12	986	128	120.0				◆	○	+

* The special mark "● / ★ / ▲ / ◆ / ○ / +" means the adaptor range is fit for different kind of pipe material