

MECHANICAL

COUPLERS AND ADAPTORS

GF WAGA MULTI JOINT FITTINGS					
	Code	Size		Code	Size
Restraint Coupling  (6301)	FWC/050	50mm	Restraint Reducing Flange  (3107)	FWFLR/225x200	225x200mm
	FWC/065	65mm		FWFLR/250x225	250x225mm
	FWC/080	80mm			
	FWC/100	100mm			
	FWC/125	125mm			
	FWC/150	150mm			
	FWC/200	200mm			
	FWC/225	225mm			
	FWC/250	250mm			
	FWC/300	300mm			
	FWC/350	350mm			
	FWC/400	400mm			
	FWC/450	450mm			
	FWC/500	500mm			
	FWC/550	550mm			
	FWC/600	600mm			
Restraint Flange  (6306)	FWFL/050	50mm		FWCR/065x050	65 x 50mm
	FWFL/065	65mm		FWCR/080x065	80 x 65mm
	FWFL/080	80mm		FWCR/100x080	100 x 80mm
	FWFL/100	100mm		FWCR/125x100	125 x 100mm
	FWFL/125	125mm		FWCR/150x100	150 x 100mm
	FWFL/150	150mm		FWCR/150x125	150 x 125mm
	FWFL/200	200mm		FWCR/200x150	200 x 150mm
	FWFL/250	250mm		FWCR/225x200	225 x 200mm
	FWFL/300	300mm		FWCR/250x225	250 x 225mm
	FWFL/350	350mm		FWCR/300x250	300 x 250mm
	FWFL/400	400mm			
	FWFL/450	450mm			
	FWFL/500	500mm			
	FWFL/550	550mm			
	FWFL/600	600mm			
			Restraint Blind End Cap  (6301)	FWCAP/050	50mm
				FWCAP/065	65mm
				FWCAP/080	80mm
				FWCAP/100	100mm
				FWCAP/125	125mm
				FWCAP/150	150mm
				FWCAP/200	200mm
				FWCAP/225	225mm
				FWCAP/250	250mm
				FWCAP/300	300mm

- Threaded end caps available on request.
- Wedge must be used on PE / PVC pipes.

The AsmuSS multi joint range of pipe couplings, offer a mechanical jointing method with end load restraint for all common pipe materials. The fittings are designed to accept a wide variation in pipe size allowing a single fitting to be used on any common pipe material in a given size.

PE, PVC, ABS, PP, AC, CAST IRON, DUCTILE IRON, STEEL, STAINLESS, COPPER...

SIZING

AsmuSS multi joint fittings are wide range couplings and will fit any pipe material in a given pipe dimension.

DN (mm)	Range - OD (mm)
50	46 - 71
65	63 - 90
80	84 - 105
100	104 - 132
125	132 - 155
150	154 - 192
200	192 - 232
225	230 - 268
250	267 - 310
300	315 - 356
350	352-393
400	392-433
425	432-464
450	450-482
475	481-513
500	500-532
550	548-580
600	605-637

PRESSURE RATINGS

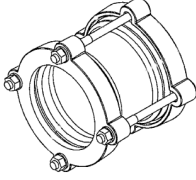
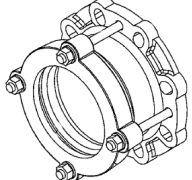
Please refer to the table below for restraint & non-restraint pressure ratings.

RESTRAINT				NON-RESTRAINT					
MULTI/JOINT® 3000 Plus with Fikser				MULTI/JOINT® 3000 Plus without Fikser					
[S]St, CU, DCI, GCI, AC*, GRP*, PVC, PE, PEX, PP-B, PP-H, ABS (* NO guarantee as quality varies!)				[S]St, CU, DCI, GCI, AC, GRP, PVC, PE, PEX, PP-B, PP-H, ABS					
DN	Torque (Nm)	MOP gas (bar)	PFA water (bar)	DN	Torque (Nm)	MOP gas (bar)	PFA water (16 bar)	Torque (Nm)	PFA water (25 bar)
DN50	30	8	16	DN50	30	8	16	30	25
DN65	40			DN65	30			40	
DN80	60			DN80	40			60	
DN100	100			DN100	80			100	
DN125				DN125					
DN150				DN150					
DN200	120			DN200	120			140	
DN225	140			DN225					
DN250				DN250					
DN300				DN300					
DN350	140			DN350	140				
DN400				DN400					

** MOP 5 BAR GAS / PFA 10 BAR WATER FOR PLASTIC PIPE MATERIALS

MECHANICAL

NYLON COATED UNIVERSAL POSISEAL MECHANICAL COUPLERS

	Code	NB (mm)	Size Range (mm)		Code	NB (mm)	Size Range (mm)
Posiseal Coupler 	DIPSC050	50	59-72	Posiflange Adaptor 	DIPSFC050	50	59-72
	DIPSC080	80	88-103		DIPSFC080	80	88-103
	DIPSC100	100	107-128		DIPSFC100	100	109-128
	DIPSC125	125	132-153		DIPSFC150	150	159-182
	DIPSC150	150	159-182		DIPSFC200	200	218-235
	DIPSC200	200	218-235		DIPSFC250TE	250	272-289
	DIPSC225	225	242-267		DIPSFC300L	300	332-349
	DIPSC250	250	272-289		DIPSFC300XL	300	315-349
	DIPSC300L	300	332-349		DIPSFC375	375	398-429
	DIPSC300S	300	315-332		DIPSFC500	500	498-516
	DIPSC300XL	300	315-349				
	DIPSC350	350	351-378				
	DIPSC375	375	398-429				
	DIPSC500	500	498-516				

DISMANTLING JOINTS, GIBAUTS, EXPANSION JOINTS, TAPPING BANDS & RIKEN COUPLERS

DISMANTLING JOINTS

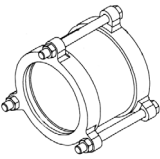
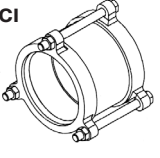
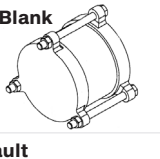
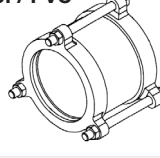
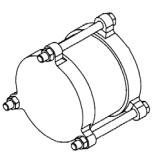
Asmuss Dismantling Joints are a double flanged fitting that provides easy installation and disassembly of flanged fittings such as valves, meters and pumps in a pipe network. These fittings are suitable for water, waste water and gas reticulation as well as power generation and industrial cooling systems.



Fully Restrained Dismantling Joint AS 4087, PN16 316 SS Rods

Code	NB (mm)
DIDJ350SS	350mm
DIDJ375SS	375mm
DIDJ400SS	400mm
DIDJ500SS	500mm
DIDJ600SS	600mm

NYLON COATED GIBAUTS

	Code	NB (mm)	OD (mm)		Code	NB (mm)	OD (mm)
Gibault PVC / PVC 	CIGP050-N	50	60	Gibault PVC / Steel 	CIGPS250-N	250	281 / 273
	CIGP065-N	65	75		CIGPS300-N	300	315 / 324
	CIGP080-N	80	89		CIGPS375-N	375	400 / 406
	CIGP100-N	100	114				
	CIGP125-N	125	140	Gibault CI / CI 	CIGC050-N	50	70
	CIGP150-N	150	160		CIGC080-N	80	96
	CIGP155-N	155	168		CIGC100-N	100	122
	CIGP175-N	175	200		CIGC150-N	150	177
	CIGP175155-N	175 / 155	200 / 168		CIGC200-N	200	232
	CIGP190-N	190	219		CIGC225-N	225	259
	CIGP190175-N	190 / 175	219 / 200		CIGC250-N	250	286
	CIGP200-N	200	225	Gibault CI / Blank 	CIGC300-N	300	345
	CIGP200190-N	200 / 190	225 / 219		CIGC100BC-N	100	122
	CIGP225-N	225	250		CIGC150BC-N	150	177
	CIGP225190-N	225 / 190	250 / 219	Gibault CI / PVC 			
	CIGP250-N	250	281		CIGS050-N	50	70 / 60
	CIGP300-N	300	315		CIGS080-N	80	96 / 89
	CIGP375-N	375	400		CIGS100-N	100	122 / 114
Gibault PVC / Blank 	CIGP080BC-N	80	89		CIGS150-N	150	177 / 160
	CIGP100BC-N	100	114		CIGS155-N	155	177 / 168
	CIGP125BC-N	125	140		CIGS200-N	200	232 / 225
	CIGP150BC-N	150	160		CIGS225-N	225	259 / 250
	CIGP155BC-N	155	168		CIGS250-N	250	281 / 281
	CIGP175BC-N	175	200				
	CIGP190BC-N	190	219				
	CIGP200BC-N	200	225				
	CIGP225BC-N	225	250				
	CIGP250BC-N	250	281				
	CIGP300BC-N	300	315				

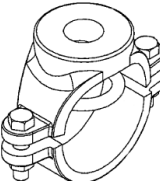
MECHANICAL

GIBAULTS, TAPPING BANDS, EXPANSION JOINTS & RIKEN COUPLERS

FLEXIBLE EXPANSION JOINTS

	Code	Size			Code	Size
Expansion Joint Single Sphere T/E 	FLFLEX/050TE	50	Expansion Joint Dual Sphere T/E 		FLFLEX/080TED	80
	FLFLEX/065TE	65			FLFLEX/100TED	100
	FLFLEX/080TE	80			FLFLEX/150TED	150
	FLFLEX/100TE	100			FLFLEX/200TED	200
	FLFLEX/125TE	125			FLFLEX/250TED	250
	FLFLEX/150TE	150			FLFLEX/300TED	300
	FLFLEX/200TE	200				
	FLFLEX/250TE	250				
	FLFLEX/300TE	300				

NYLON COASTED TAPPING BANDS FOR SERIES 1 PVC PIPE

	Code	NB (mm)	OD (mm)	Offtake Range, BSP
"Tapping Band For Series 1 PVC Pipe"  * Replace XX with required offtake size when ordering	CITBP0500XX-N	50	60	15 - 40
	CITBP0650XX-N	60	75	15 - 40
	CITBP0800XX-N	80	89	15 - 50
	CITBP1000XX-N	100	114	15 - 50
	CITBP1250XX-N	125	140	15 - 50
	CITBP1500XX-N	150	160	15 - 50
	CITBP1550XX-N	155	168	15 - 50
	CITBP1750XX-N	175	200	15 - 50
	CITBP1900XX-N	190	219	15 - 50
	CITBP2000XX-N	200	225	15 - 50
	CITBP200100-N	200	225	100
	CITBP2250XX-N	225	250	15 - 50
	CITBP2500XX-N	250	281	20 - 50
	CITBP3000XX-N	300	315	32 - 50
	CITBP300100-N	300	315	100
	CITBP375050-N	375	400	50
	CITBP375100-N	375	400	100

GALVANISED RIKEN FITTINGS

	Code	NB (mm)			Code	NB (mm)
Coupling, Complete With Lockrings 	GCRC015	15	Male Adaptor, Complete With Lockring 		GCRA015	15
	GCRC020	20			GCRA020	20
	GCRC025	25			GCRA025	25
	GCRC032	32			GCRA032	32
	GCRC040	40			GCRA040	40
	GCRC050	50			GCRA050	50