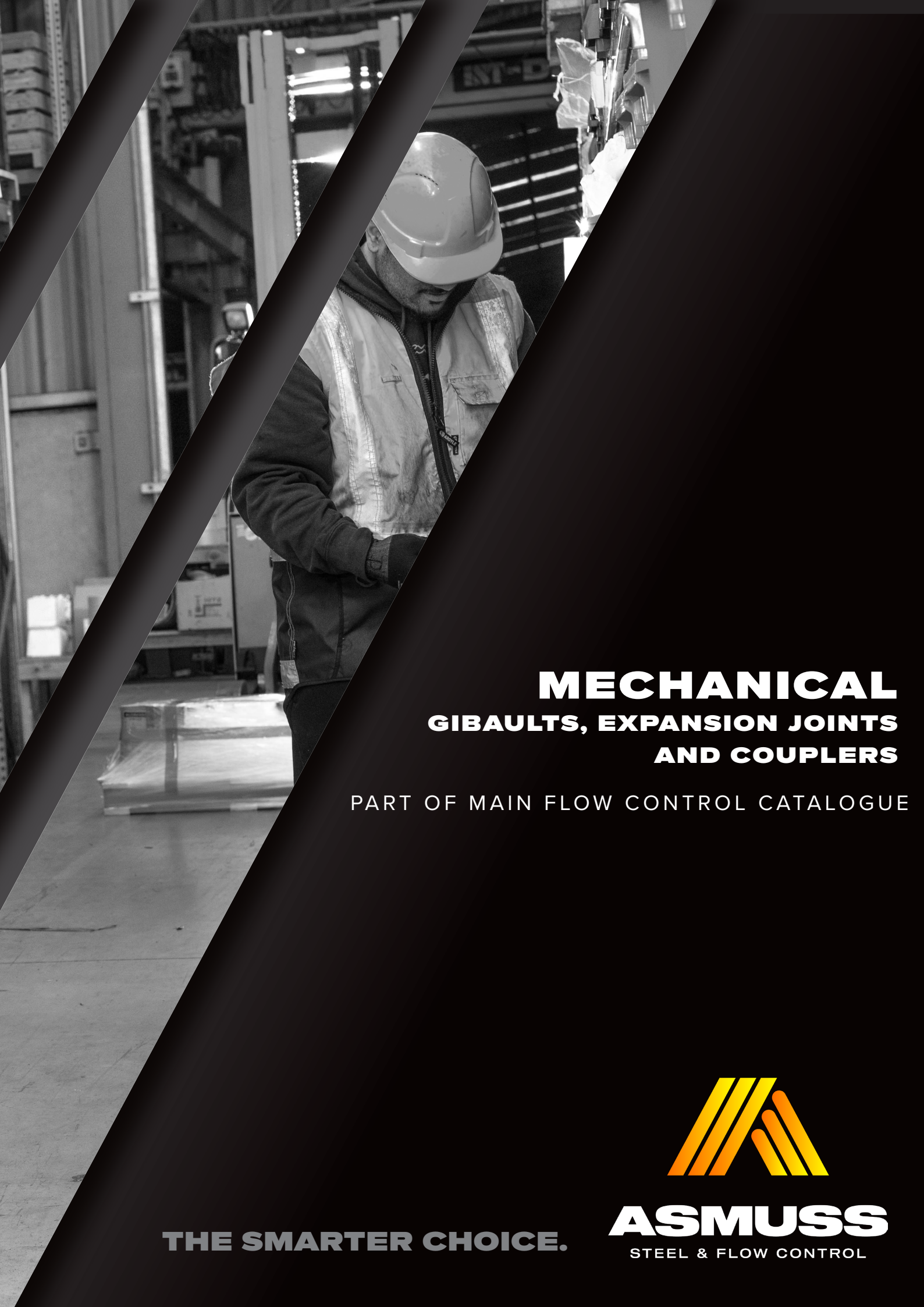




MECHANICAL GIBAUTS, EXPANSION JOINTS AND COUPLERS

PART OF MAIN FLOW CONTROL CATALOGUE



ASMUSS
STEEL & FLOW CONTROL

THE SMARTER CHOICE.

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

- Threaded end caps available on request.
- Insert 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.

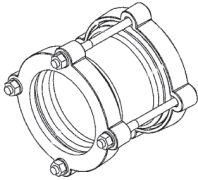
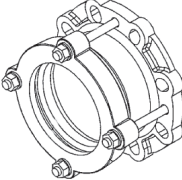
RESTRAINT				NON-RESTRAINT			
MULTI/JOINT® 3000 Plus with Fikser				MULTI/JOINT® 3000 Plus without Fikser			
[S]St, CU, DCI, GCI, AC*, GRP*, PVC, PE, PEX, PP-B, PP-H, ABS [* NO guarantee as quality varies!]				[S]St, CU, DCI, GCI, AC, GRP, PVC, PE, PEX, PP-B, PP-H, ABS			
DN	Torque (Nm)	MOP gas (bar)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

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

MECHANICAL

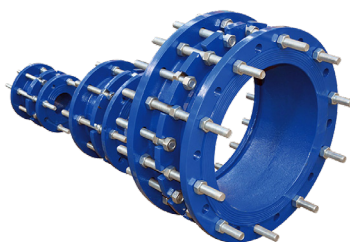
COUPLERS, DISMANTLING JOINTS, GIBAUTS

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

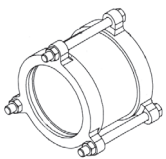
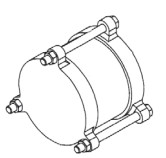
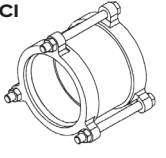
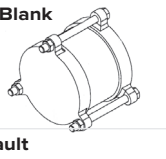
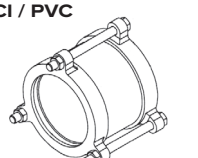
Asmuuss Dismantling Joints are a double flanged fitting that provides easy installation and disassembly of flanged fittings such as valves, meters and pumps in a pipe network. These fittings are suitable for water, waste water and gas reticulation as well as power generation and industrial cooling systems.



Fully Restrained Dismantling Joint AS 4087, PN16 316 SS Rods

Code	NB (mm)
DIDJ0080SS	80mm
DIDJ0100SS	100mm
DIDJ0150SS	150mm
DIDJ0200SS	200mm
DIDJ0250SS	250mm
DIDJ0300SS	300mm
DIDJ0400SS	400mm

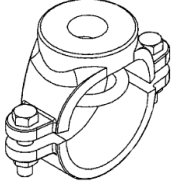
NYLON COATED GIBAUTS

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

MECHANICAL

GIBAULTS, TAPPING BANDS

NYLON COATED 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	



ASMUSS

STEEL & FLOW CONTROL

AUCKLAND

34 Arrenway Drive
Albany
Auckland 0632
PH +64 9 477 2320

KAWERAU

KEA 2 Industrial Park
Manukorihi Drive
Kawerau 3127
PH +64 7 323 6198

TAUPO

464 Rakaunui Road
Rotokawa
Taupo 3378
PH +64 7 377 8416

CHRISTCHURCH

60 - 70 Detroit Drive
Rolleston
Christchurch 7614
PH +64 3 347 1568

6 Gabador Place
Mount Wellington
Auckland 1060
PH +64 9 573 0002

WELLINGTON

11-13 Gough Street
Lower Hutt
Wellington 5010
PH +64 4 939 6699

NEW PLYMOUTH

82 De Havilland Drive
Bell Block
New Plymouth 4312
PH +64 6 755 2570

5 Paradyne Place,
Wigram,
Christchurch 8042
PH +64 3 348 4087

DRURY DC

17 Ross Stevenson Road
Drury
Auckland 2579

TAURANGA

40 Portside Drive
Mt Maunganui
Tauranga 3116
PH +64 7 574 6774

NELSON

8 Saxton Road West
Stoke
Nelson 7011
PH +64 3 538 0351

DUNEDIN

3 White Street
Dunedin Central
Dunedin 9016
PH +64 3 477 2323

WAIKATO

40 Bryant Road
Te Rapa
Hamilton 3200
PH +64 7 849 2410

FLOWCONTROL@ASMUSS.CO.NZ
WWW.ASMUSS.CO.NZ