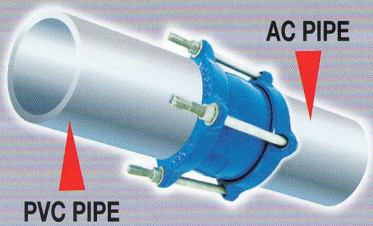
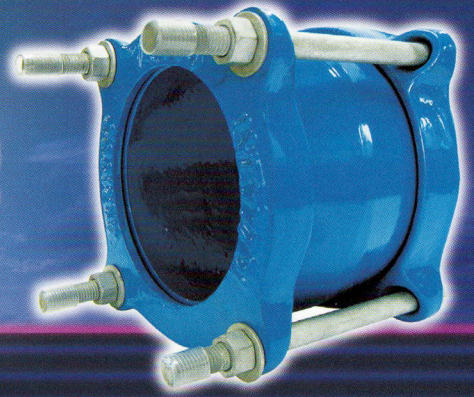
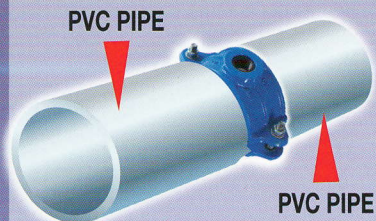
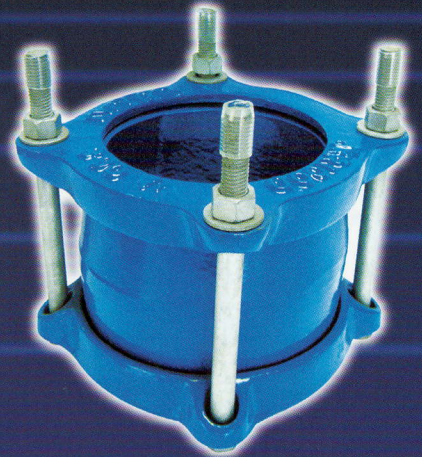


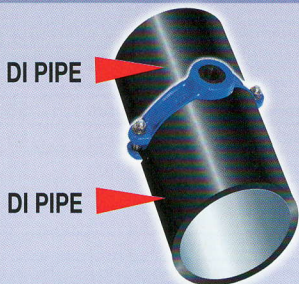
**DUCTILE IRON (S.G.)
DETACHABLE JOINT
(D.J.-FOR UPVC PIPE)**



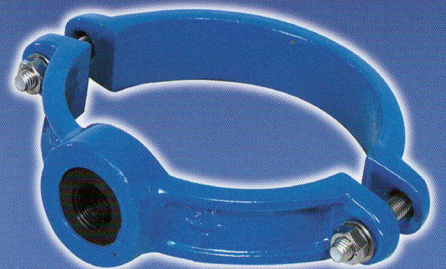
**DUCTILE IRON (S.G.)
VARIABLE ADAPTOR
(V.A.-FOR UPVC TO AC PIPE)**



**DUCTILE IRON (S.G.)
FERROUS SADDLE
(FOR PVC PIPE)**

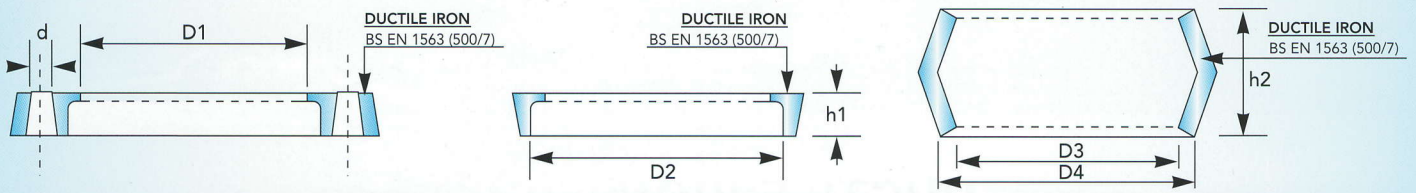


**DUCTILE IRON (S.G.)
FERROUS SADDLE
(FOR AC OR DI PIPE)**



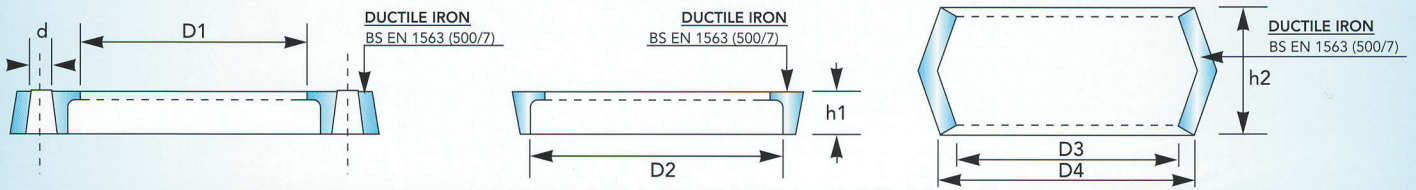
LYE MANUFACTURING SDN. BHD. (32836-H)
Manufacturer of Valves, Hydrants, Joints, Fittings & Manhole Covers.
 Lot 1844, Jalan KPB 8, Kampung Baru Balakong, 43300 Kajang, Selangor Darul Ehsan, Malaysia.
FACTORY: Tel : 603 - 8961 1623, Fax : 603 - 8961 1092
SALES: Tel : 603 - 6140 3131 (Hunting Line) Fax : 603 - 6140 5858
WEBSITE: www.lye.com.my
EMAIL: enquiry@lye.com.my





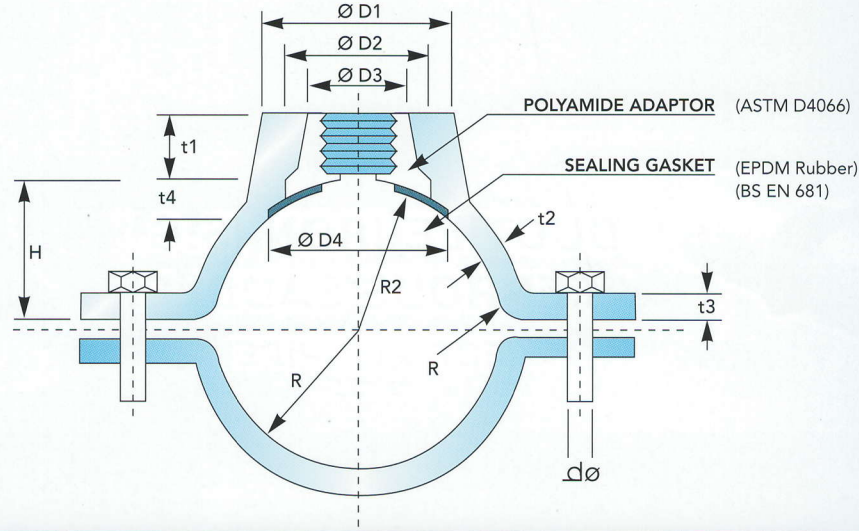
DUCTILE IRON (S.G.) DETACHABLE JOINT (D.J.) (TYPE B)

UPVC PIPE		FLANGE				SLEEVE			No. of Bolts	Dia. of Bolts
Nominal Size	O.D.	D1	D2	d	h1	D3	D4	h2		
80	89.1	93 ± 1	109 ± 1	14 ± 1	28 ± 1	93 ± 1	104 ± 1	100 ± 1	3	12
100	114.5	117 ± 1	134 ± 1	14 ± 1	31 ± 1	117 ± 1	129 ± 1	110 ± 1	3	12
150	168.5	173 ± 1	192 ± 1	14 ± 1	32 ± 1	173 ± 1	186 ± 1	130 ± 1	3	12
200	219.4	224 ± 2	245 ± 2	18 ± 2	36 ± 2	224 ± 2	239 ± 2	150 ± 2	4	16
250	273.4	278 ± 2	300 ± 2	18 ± 2	41 ± 2	278 ± 2	294 ± 2	165 ± 2	4	16
300	324.3	329 ± 2	353 ± 2	18 ± 2	42 ± 2	329 ± 2	346 ± 2	170 ± 2	5	16



DUCTILE IRON (S.G.) VARIABLE ADAPTOR (V.A.) (TYPE D)

AC PIPE		FLANGE				SLEEVE			No. of Bolts	Dia. of Bolts
Nominal Size	O.D.	D1	D2	d	h1	D3	D4	h2		
80	95.6	100 ± 1	117 ± 1	14 ± 1	22 ± 1	100 ± 1	112 ± 1	100 ± 1	3	12
100	121.9	127 ± 2	145 ± 2	14 ± 1	28 ± 1	127 ± 2	140 ± 2	110 ± 1	3	12
150	177.3	182 ± 2	208 ± 2	14 ± 2	28 ± 1	182 ± 2	196 ± 2	130 ± 1	3	12
200	232.2	238 ± 3	260 ± 3	18 ± 2	32 ± 2	238 ± 3	254 ± 2	150 ± 2	4	16
250	286.0	291 ± 3	314 ± 3	18 ± 2	32 ± 2	291 ± 3	308 ± 2	165 ± 2	4	16
300	345.4	352 ± 3	376 ± 3	18 ± 2	40 ± 2	352 ± 3	370 ± 2	170 ± 2	5	16



DUCTILE IRON (S.G.) FERROUS SADDLE (For PVC Pipe)

DIMENSIONS OF TYPE B						DUCTILE IRON (SG.) SADDLE (D1)								
Nominal Size DN	R	R2	BOLT			D1	D2	D3	D4	t1	t2	t3	t4	H
			Hole.d	Size X length	No.									
80mm	47mm	53	16mm	M12 X 76	2	Min. Value	Min. Value	Min. Value	Min. Value	Min. Thick	Min. Thick	Min. Thick	Min. Thick	
100mm	60mm	53	16mm	M12 X 76	2	72mm	52mm	44mm	65mm	16mm	6mm	10mm	6mm	38
150mm	86mm	94	16mm	M12 X 76	2	72mm	52mm	44mm	65mm	16mm	7mm	11mm	8mm	48
200mm	112mm	94	18mm	M16 X 76	2	72mm	52mm	44mm	65mm	18mm	7mm	12mm	8mm	68
250mm	140mm	94	19mm	M16 X 76	2	72mm	52mm	44mm	65mm	19mm	7mm	12mm	8mm	96
300mm	165.5mm	94	19mm	M16 X 76	2	72mm	52mm	44mm	65mm	22mm	7mm	12mm	8mm	122

DUCTILE IRON (S.G.) FERROUS SADDLE (For AC / DI Pipe)

DIMENSIONS OF TYPE A						DUCTILE IRON (SG.) SADDLE (D1)								
Nominal Size DN	R	R2	BOLT			D1	D2	D3	D4	t1	t2	t3	t4	H
			Hole.d	Size X length	No.									
80mm	49mm	53	15mm	M12 X 76	2	Min. Value	Min. Value	Min. Value	Min. Value	Min. Thick	Min. Thick	Min. Thick	Min. Thick	
100mm	63mm	53	15mm	M12 X 76	2	72mm	52mm	44mm	65mm	11mm	4.5mm	13mm	7mm	40
150mm	90mm	94	18mm	M12 X 76	2	72mm	52mm	44mm	65mm	11mm	5mm	13mm	7mm	48
200mm	118mm	94	18mm	M16 X 76	2	75mm	52mm	44mm	65mm	11mm	5mm	14mm	7mm	78
250mm	145mm	94	18mm	M16 X 76	2	77mm	52mm	44mm	65mm	11mm	5.5mm	14mm	8mm	101
300mm	175mm	94	18mm	M16 X 76	2	77mm	52mm	44mm	65mm	11mm	5.5mm	14mm	8mm	126