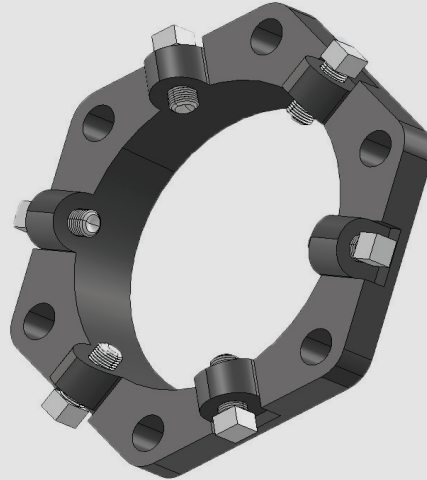
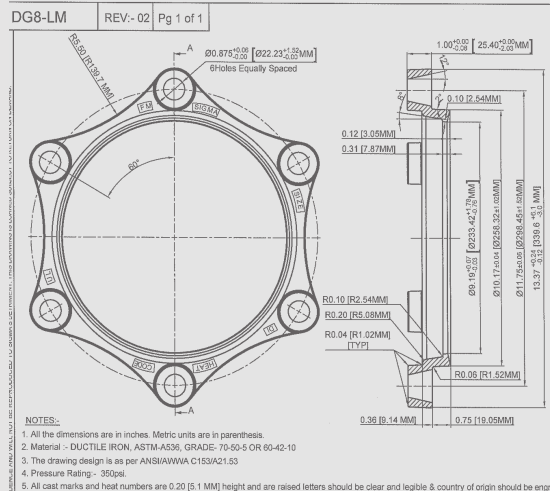


Accessory Products

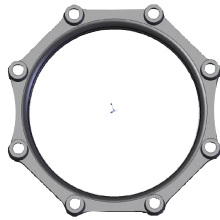


- Ductile Iron Set Screw Retainer Glands
- Mechanical Joint And Transition Gaskets
- Mechanical Joint Glands
- Mechanical Joint T-Bolts And Nuts
- Prepackaged Mechanical Joint Accessories
- SIGMASEAL™ Improved MJ Gasket

Accessory Products

Mechanical Joint Compact Fittings Accessories

Ductile Iron Class 350 as per ANSI/AWWA C153/A21.53



MJ Glands

Size	Item No.	Wt.
2	DG2	2
3	DG3	4
4	DG4	5
6	DG6	6
8	DG8	7
10	DG10	10
12	DG12	15
14	DG14	23
16	DG16	28
18	DG18	30
20	DG20	43
24	DG24	50
30	DG30	85
36	DG36	115
42	DG42	180
48	DG48	275

MJ Gland Packs

Size	Item No.	Wt.
2	DGP2	6
3	DGP3	7
4	DGP4	8
6	DGP6	12
8	DGP8	15
10	DGP10	20
12	DGP12	25
14	DGP14	37
16	DGP16	43
18	DGP18	47
20	DGP20	61
24	DGP24	72
30	DGP30	117
36	DGP36	157
42	DGP42	255
48	DGP48	361

Includes: Gland, MJ Gasket, and Standard Tee Bolts & Nuts



MJ Gaskets & MJ Transition Gasket

Size	Item No.	Wt.	Item No.	Wt.
2	MG2		TG3	0.50
3	MG3	0.25	TG4	0.60
4	MG4	0.30	TG6	0.75
6	MG6	0.50	TG8	1.10
8	MG8	0.75	TG10	1.30
10	MG10	0.80	TG12	1.65
12	MG12	1.00		
14	MG14	1.30		
16	MG16	1.45		
18	MG18	1.60		
20	MG20	1.90		
24	MG24	2.10		
30	MG30	2.30		
36	MG36	2.75		
42	MG42	3.20		
48	MG48	3.65		

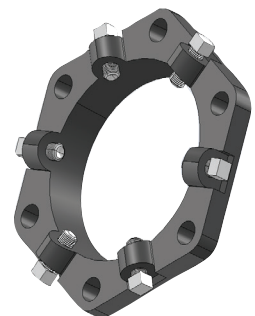
*TG14-TG16 are not standard and AWWA
TG14-TG16 are not pressure rated*

MJ Retainer Glands

Pipe Size	Item No.	Wt.	IRON PIPE O.D	Rating (psi)	Qty	Size	Torque (ft-lbs)
3	RMG3	5	3.96	350	4	5/8 X 2	85
4	RMG4	7	4.80	350	4	5/8 X 2	85
6	RMG6	12	6.90	350	6	5/8 X 2	85
8	RMG8	16	9.05	250	9	5/8 X 2	85
10	RMG10	22	11.10	250	16	5/8 X 2	85
12	RMG12	28	13.20	250	16	5/8 X 2	85
14	RMG14	45	15.30	250	20	5/8 X 2	85
16	RMG16	52	17.40	250	24	5/8 X 2	85
18	RMG18	62	19.50	200	24	5/8 X 2	85
20	RMG20	75	21.60	200	28	3/4 X	110
24	RMG24	97	25.80	200	32	3 3/4 X	110
30	RMG30	196	32.00	100	40	3 3/4 X 3	110
36	RMG36	246	38.30	100	48	3/4 X 2-1/2	110
42	RMG42	302	44.50	100	56	3/4 X 2-1/2	110
48	RMG48	380	50.80	100	64	3/4 X 2-1/2	110

RMGP (Retainer gland pack)

Available in packs: Packs include DG, T-Bolts and MG



Material: DI 65-45-12

Material of Set Screws: Low alloy carbon steel

Packaged Accessories

Quality – Service – Commitment – Delivered.

Retainer Gland Pack - Includes Gland, MJ Gasket and Std. T-Head Bolts

Size	Item No.	Wt.
3	RGP3	9
4	RGP4	10
6	RGP6	15
8	RGP8	19
10	RGP10	25
12	RGP12	32

Gland Pack - Includes Gland, MJ Transition Gasket and Std. T-Head Bolts

Size (in.)	Item No.	Wt. (lb.)
3	DXP3	7
4	DXP4	8
6	DXP6	12
8	DXP8	15
10	DXP10	20
12	DXP12	25

MJ Bolt & Gasket (Less Gland)

Size (in.)	Item No.	Wt. (lb.)
2	MGP2	2
3	MGP3	3
4	MGP4	4
6	MGP6	6
8	MGP8	7
10	MGP10	8
12	MGP12	9
14	MGP14	11
16	MGP16	12
18	MGP18	12.32
20	MGP20	14.25
24	MGP24	17.30
30	MGP30	40
36	MGP36	40
42	MGP42	76
48	MGP48	101

MJ Transition Bolt & Gasket Pack (Less Gland)

Size (in.)	Item No.	Wt. (lb.)
2	TGP2	1
3	TGP3	3
4	TGP4	4
6	TGP6	6
8	TGP8	7
10	TGP10	8
12	TGP48	9

SIGMA SEAL MJ Gasket

Size (in.)	Item No.	Wt. (lb.)
3	MGS3	1.0
4	MGS4	.42
6	MGS6	.55
8	MGS8	.76
10	MGS10	.93
12	MGS12	1.02
14	MGS14	1.00
16	MGS16	1.00
18	MGS18	2.00
20	MGS20	2.00
24	MGS24	2.00
30	MGS30	4.2
36	MGS36	4.00
42	MGS42	5.00
48	MGS48	6.00

MJxSDR35 Transition Gasket

Size	Item No.	Wt.
4	TSG04	0.66
6	TSG06	0.90
8	TSG08	1.22
10	TSG10	1.4
12	TSG12	1.8

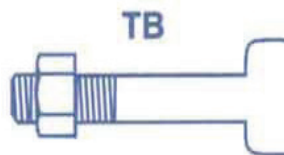
Low Alloy, Corrosion Resistant Steel T-Head Bolts

Standard Bolts

Size (in.)	Item No.	Wt. (lb.)
5/8x3	TB30	.50
3/4x3 1/2	TB35	.75
3/4x4	TB40	.85
3/4x4 1/2	TB45	1.00
3/4x5	TB50	1.25
1x5	TB60	1.25
1x6	TB61	2.25
1 1/4x6	TB65	2.50
1 1/4x6 1/2	TB65	4.00
3/4x7	TB70	.63
1x8	TB80	3.00
3/4x9	TB90	.72

Anti-Rotation Bolts

Size (in.)	Item No.	Wt. (lb.)
3/4X3 1/2	ATB35	.75
3/4X4	ATB40	1.00
3/4X4 1/2	ATB45	1.25
3/4X5	ATB50	1.50



Material: Stainless Steel 304 Corten ASTM A242

Coating: Blue or Blue Flusopolymer (available upon request)

Note: Additional sizes & dimensions available

LOCATIONS

Northeast Region

Cream Ridge, New Jersey (HQ)

Phone (800) 999-2550

Fax (609) 758-1158

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Phone (888) 744-6262

Fax (819) 758-1153

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Fax (705) 436-6338

tanya@concordsupply.ca

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Fax (909) 391-2033

ont-sales@sigmaco.com

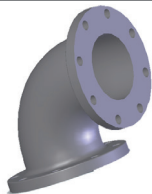
Auburn, Washington

Phone (800) 688- 6230

www.sigmaco.com

Terms and Conditions of Sales available at our website.

AWWA Ductile Iron Fittings



- 2-64" C153 Ductile Iron Mechanical Joint Class 350
- 2-48" C110 Full Body Mechanical Joint
- 2-64" C110 Cast Iron/Ductile Iron Flanged Fittings
- 3-24" C153 TRIM TYTON® Compact Push On Fittings
- 4-24" C110 Full Body Push On Fittings
- C116 Fusion Bonded Epoxy lining available
- PROTECTO 401® ceramic epoxy lining available

Mechanical Joint Accessories



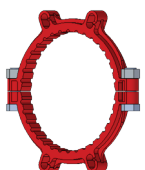
- Prepackaged and loose mechanical joint accessories
- SIGMASEAL™ improved mechanical joint gasket
- Snap-on multi-purpose gasket for ductile iron or PVC pressure pipes
- Ductile iron set screw retainer glands
- OMNI-SLEEVE™ improved wall penetration sleeve
- Specialty bolts and nuts for mechanical joint assemblies

ONE-LOK™ Wedge Action Restraints



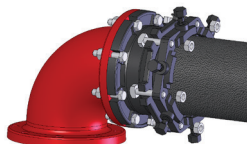
- 3-48" ONE-LOK SLDE restraint for ductile iron pipe (import or domestic)
- 3-36" ONE-LOK SLCE restraint for PVC pipe (import or domestic)
- 3-36" ONE-LOK SLDEH bell joint harness for ductile iron pipe
- 4-12" / 20" ONE-LOK SLDM restraint for oversized cast iron pipe
- 4-36" ONE-LOK SSLD split restraint for existing ductile iron pipe
- 4-36" ONE-LOK SSLDH split restraint harness for existing ductile iron pipe
- 3-12" ONE-LOK SLCEH bell joint harness for PVC pipe

PV-LOK™ Serration Lock Restraints



- 4-48" PV-LOK PWM Restraint for MJ Fitting to PVC pipe
- 4-48" PV-LOK PWP Restraint for PVC bell joint restraint
- 4-48" PV-LOK PWPF Restraint for PVC fitting to PVC pipe
- 4-12" PV-LOK PWH PVC bell joint harness
- 2-12" PV-LOK PVM Restraint for MJ Fitting to IPS PVC pipe
- 2-12" PV-LOK PVP Restraint for IPS PVC pipe bell joint
- 4-8" PV-LOK PVPF Restraints for IPS PVC pressure fitting

Flange Adapters



- 3-36" SIGMAFLANGE SFA flange adapter sleeve for PVC and DIP
- 2-48" ZIP FLANGE set screw style flange adapter

Municipal Construction Castings



- Manhole Rings and Covers
- Curb and Meter Boxes
- Frames and Grates
- Storm Inlets
- Valve Boxes, Risers, and Extensions

Products for the Ductile Iron Fabricator



- 3-64" High Hub Threaded Flanges
- 3-48" Tapped High Hub Threaded Flanges
- 3-36" Extra Heavy 250lb Drilled Threaded Flanges
- 3-48" Threaded MJ Bell Adapters
- 3-48" MJ x PE Bell adapter (2ft)
- 3-48" Anchor Flanges
- 3-16" Filler Flanges

Extended Range Products



- FLANGE-PAK™ prepackaged flange accessory sets
- Polyethylene encasement for ductile iron pipe
- Copper tubing products
- Tracer wire & detectable/non-detectable marking tape
- Pipe joint lubricant & hydraulic cement
- Socket clamps and tie rod accessories
- BOXLOK Valve Box Alignment Device
- Cast Iron Companion Flanges

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