Polytec

THE RUBBER PARTS WITH HIGH QUALITY

www.**polytecrubber**.co.kr

Your ideas meets our high quality and durable rubber products,
it guides you to achieve optimal product performance.

Automotive Parts

Electronics Parts

Industrials Parts

The Others

Polytec CO.,LTD

CEO Message

Our company has been produced the rubber parts with high quality and duration by the innovation of technology since 1995(founding), and especially has been a top class manufacturer of cup packings.
The modern industrialized society requires more specialized and better quality products.

We will try to be company growing together with customers leading the advanced industry in the 21st century.
Thanks you.

CEO of Polytec Co. 장광석 Kwang-Sue, Jang

History

1995
07. ESTABLISHED POLYTEC CO., Ltd.
IN KIMHAE, KYUNGNAM

1996
10. NEWLY-DEVELOPED PACKING CUP FOR CLUTCH BOOSTER
11. MOVED TO 3GONGDAN, GUMI-CITY, GYUNGBUK

2000
03. REGISTERED AS EXPORT SUPPORTING COMPANY FROM "SMIPC"
CERTIFIED "SQ- MARK" FROM "HYUNDAI MOTORS CO."

2001
12. CERTIFIED QS 9000 FROM HSB
RESISTRATION SERVICES.

2002
10. BEGINNING SUPPLY TO SAMBO MOTORS CO.
(FLUORINE O-RING)

2014
12. ESTABLISHED R&D CNETER

2018
09. CERTIFIED IATF16949 FROM NQA

The company thinking of environment

Investment in R&D continuously

A transparency of management

Positive investment in equipment

Polytec CO.,LTD.

1997
02. NEWLY-DEVELPOED PACKING CUP FOR W/C, M/C
03. BEGINNING SUPPLY TO JOONANG PRECISION CO., Ltd. OF PACKING CUP FOR CLUTCH BOOSTER (NOW CALLED KONGSBERG AUTOMOTIVE)

1998
02. BEGINNING SUPPLY TO TCIC OF PACKING CUP FOR WHEEL CYLINDER & MASTER CYLINDER

1999
08. REGISTERED AS 2ND VENDOR TO "HUYNDAI MOTORS CO."
10. NEWLY-DEVELPOED DUST COVER FOR BALL JOINT

2004
09. MOVED TO NEW PLANT IN 321-38, GONGDAN-DONG, GUMI-CITY, GYUNGBUK

2006
07. REGISTERED AS INNO-BIZ FROM 'SMIPC"
08. CERTIFIED TS16949 FROM KPMG

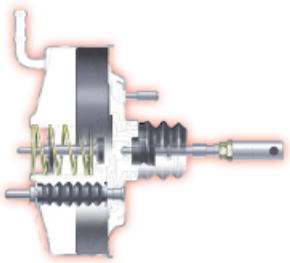
2007
11. AWARDED THE PRESIDENTIAL PRIZE FOR THE MILLION DOLLAR EXPORT

2011
09. FACTORY EXPANSION(TOTAL AREA– 7,191㎡, FLOORAGE – 4,599㎡)
10. INTRODUCTION OF PROCESS POP SYSTEM

We declare that the rubber products in Automobile parts mark a brand

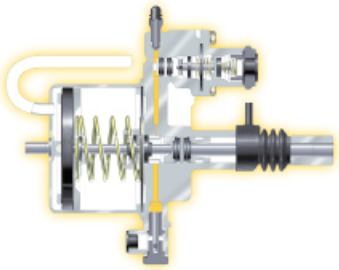
Registration to 2nd Vender of
HYUNDAI KIA MOTORS

Brake Booster Parts



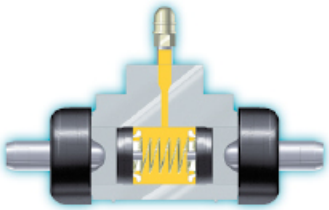
Diaphragm, Boot, Bellows, Seal, Packing

Clutch Booster Parts



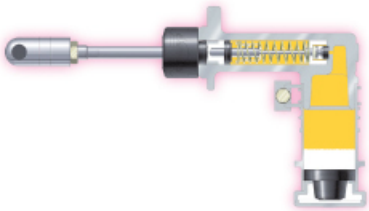
Diaphragm, Gasket, Cup Seal, Boot,
O-Ring, Cap, Poppet, Oil Seal

Wheel Cylinder Parts



Cup Seal, Boot

Clutch Master Cylinder Parts

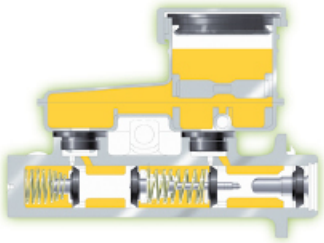


Cup Seal, Boot, Joint Valve

Polytec CO.,LTD

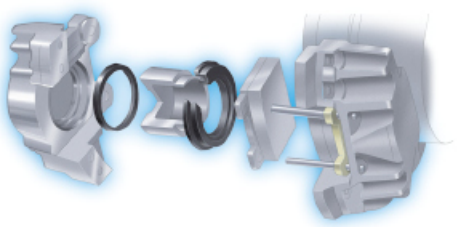
IATF 16949 Certification

Brake Master Cylinder Parts



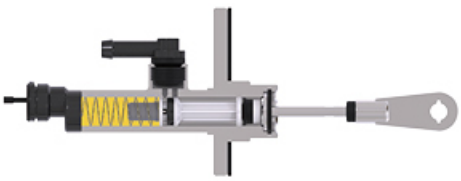
Gasket, Grommet, Cup Seal

Caliper Parts



Boot Piston, Boot Pin, Piston Seal

Clutch Release Cylinder Parts



Cup Seal, Boot

Other Functional Parts

Oil Seal, Gasket, Bush

MAIN PRODUCTS

DIAPHRAGM

APPLICATION

Brake Booster
Actuator
Emission
Control Valve
Distrbutor
Fuel System
Clutch Booster

PROPERTIES

Seal & Keep A Space
from Outer
Flexibility
Heat, Fatigye Resistance
Dynamic Properties
Pressure Transfer

MATERIALS

NBR, SBR
VMQ, FVMQ
FKM

CUPS & O-RING

APPLICATION

Master,Wheel Cylinder
Clutch Control Valve
Steering
Hydraulic
Containing Fluids And
Gases
Water Seal
Used With R134A In
Automotive

PROPERTIES

Occurring of Fluids Pressure
Solvent, Heat
Fatigue Resistance
Abrasion
Set Resistance

MATERIALS

NBR, SBR
EPDM
FKM, HNBR
VMQ, FVMQ

SEALS & GASKET

APPLICATION

Engine
Brake Booster
Caliper
Clutch Booster
Pump
Steering
Rediator
Containing Fluids And
Gases
Oil Pump & Filter Gasket

PROPERTIES

Preventing Fluids Leakage
Solvent Resistance
Heat, Abrasion
Oxidation Resistance
Set Resistance

MATERIALS

VMQ, ACM
EA, EPDM
NBR

Polytec CO.,LTD.

Technological capabilities targeting
at the world best are POLYTEC driving force.

BOOTS

APPLICATION

Brake Booster
Caliper
Drum
Rank & Pinion
Clutch Booster

PROPERTIES

Seal & Keep A Space
from Outer
Flexibility
Fatigue Resistance
Ozone Resistance
Water Resistance
Dynamic Properties

MATERIALS

CR, EPDM

GROMMETS & MOUNTS

APPLICATION

Brake Booster
Clutch Booster
Steering
Absorb Shocks &
Vibrations

PROPERTIES

Damping
Fatigue Resistance
Resistance
Creep Resistance

MATERIALS

NR, SBR, NBR

OTHER COMPONENTS

APPLICATION

Conveying Fluids &
Gases

PROPERTIES

Flexibility
Ozone and Water
Resistance
Heat Resistance

MATERIALS

FABRIC INSERTED
RUBBER

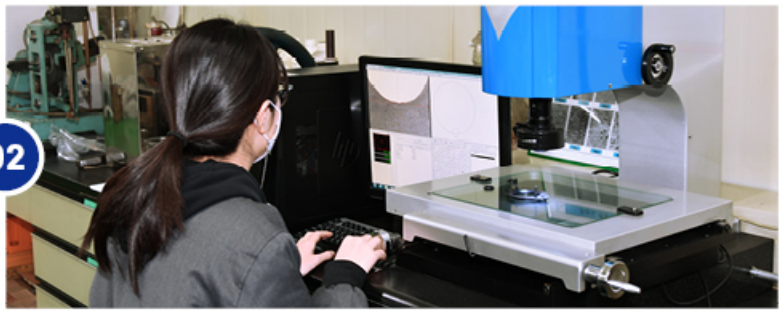
Manufacturing Process

Mixing process

01

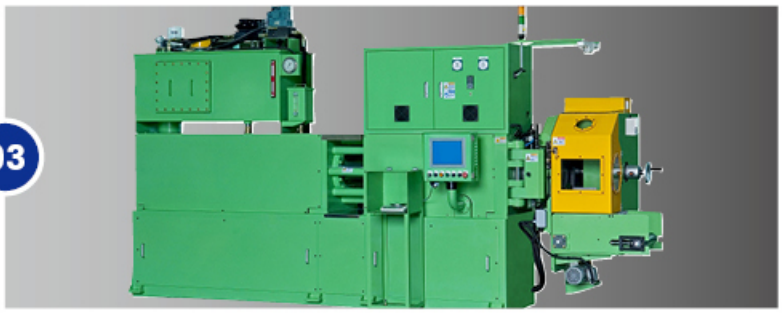
Compound inspection

02



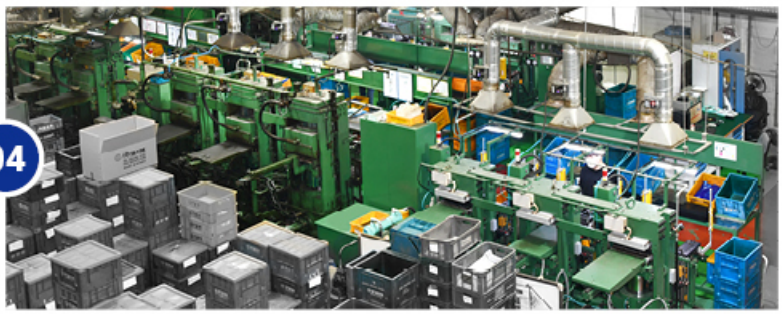
Preformer manufacture

03



Molding / Trmming

04

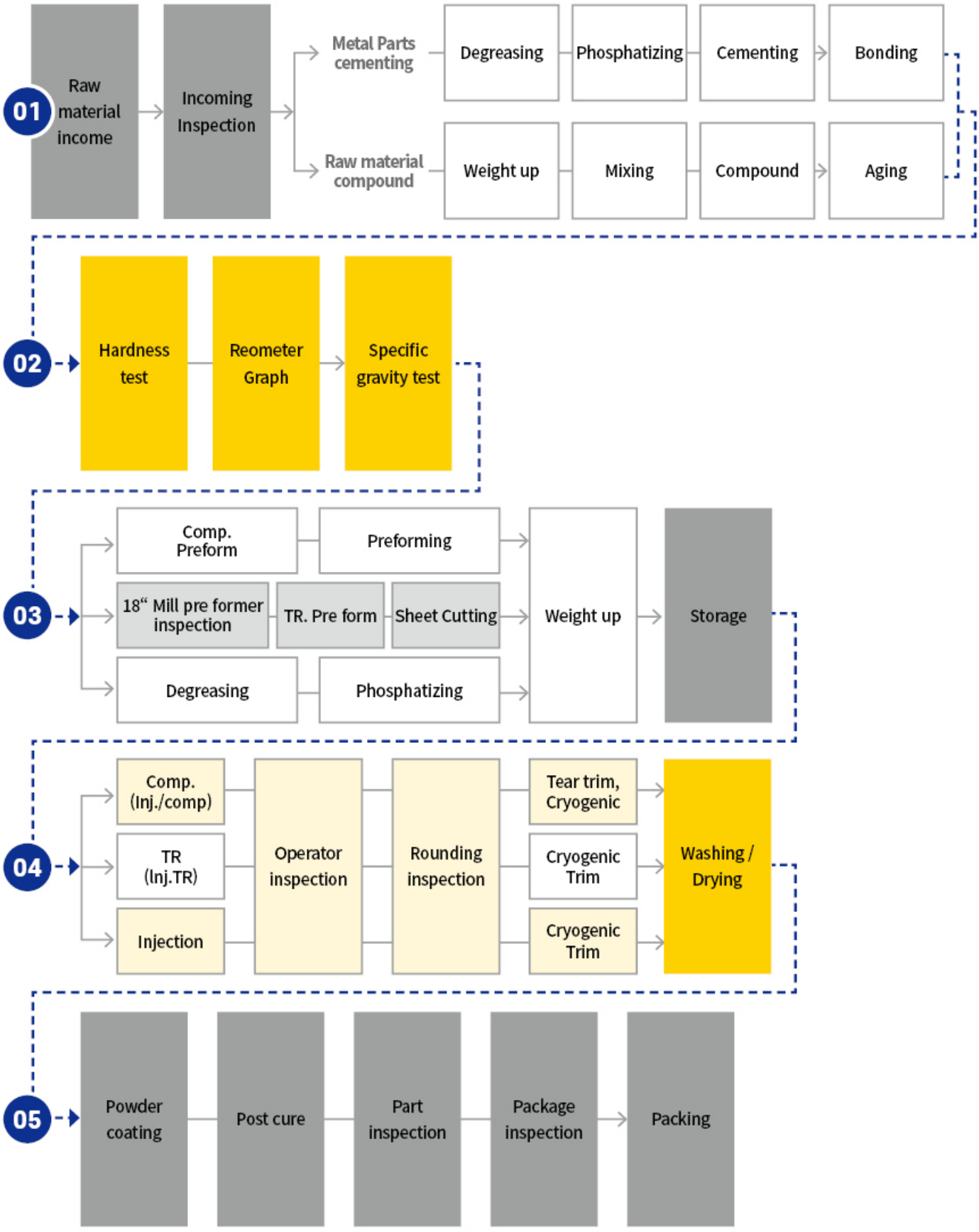


Inspection / packing

05

Polytec CO.,LTD.

Technological capabilities targeting at the world best are POLYTEC driving force.



Polymer Phisical Comparative Analysis

POLYMER			BUTHYL	EPICHLORO HYDRIN	ETHYLENE PROPYLENE	FLUORO CARBONE	FLUORO SILICONE	NBR	NEOPRENE	POLY AGRYLATE	NATURAL	POLY URETHANE	SBR	SILICONE	H-NBR
			IIR	CO/ECO	EPM/EPDM	FKM	FSI	NBR	CR	ACM	NR	AU/EU	SBR	SI	HNBR
POLYMER COST			0.9	2.2	1.0	15-50	32	0.9	1.3	2.3	0.4		0.5	2.2	10-20
POLYMER SP. GR.			0.9	1.3	0.9	1.8	1.4	1.0	1.3	1.1	0.9	1.2	0.9	1.1	1.0
ORIGINAL PROPERTIES	HARDNESS (SHORE A)		40-90	40-90	40-100	60-95	45-80	40-100	40-95	50-90	40-90	40-85	40-100	28-85	50-98
	T.S (kg/cm^2)		170	170	200	170	80	200	200	140	240	300	200	100	300
	ELONGATION		500	600	600	300	500	650	600	450	600	650	600	700	700
	ABRASION RES.		F-G	F-G	G	F-G	P	G	G	F-G	G-E	E	G	P	E
	C.S RES.		F	F-G	F-E	F-E	G	G-E	F-G	G	F-G	F-G	F-G	G-E	E
	ELECTRIC RES.		G	F	E	F-G	G	P-F	F	P-F	G	P-F	F-G	E	P-F
	CORROSION RES.		F-G	F-G	G-E	F-G	G	F-E	F-G	P-F	P-G	G	G	G-E	F-E
	ELASTICITY		G	G-E	G	G	G	G	G-E	G	E	G	G	G	E
	TEAR RES		G	G	F-G	F	P-F	G	G	F	G-E	E	G	P-F	E
CLIMATE RESISTANCE	TEMP	HIGH TEMP (°C)	120	135	175	260	230	150	100	175	100	100	100	280	180
		LOW TEMP (°C)	-55	-55	-55	-40	-55	-55	-55	-40	-55	-55	-55	-85	40
	OXIDATION RES.		G	E	E	E	E	F/G	G	G	F/G	G	F/G	E	F/G
	OZONE RES.		G/E	C/E	E	E	E	P/G	G	G	P/F	G/E	P/G	E	P/G
	GAS TRANSMISSION RES.		E	G	G	G	P	G	G	G	F	E	F	P	G
	RADIO ACTIVITY RES.		U/F	F/G	F	F	F/G	F/G	F	F/G	F	G	G	F/G	F/G
	CLIMATE RES.		E	E	E	E	E	P/G	G	E	P/G	G	P/G	E	P/G
FLUID RESISTANCE	ACID		G	U-F	F	F	F/G	F/G	F	F/G	F	G	G	F/G	G
	ALKARI		G	F/G	G/E	G/E	F/G	F/G	G/E	U	F/G	P/F	G	F/G	G
	H_2O		G/E	F/G	E	F/E	E	G/E	G/E	U	G	F/G	G	E	E/G
	ANIMAL & VEGETABLE OIL		F/G	G	G	G	G	G	G	G	U	G	U	G	G
	BRAKE OIL		F/G	U	E	U	U	U	U/F	U	F/G	U	G/E	P/G	U
	GASOLINE		U	G	U	E	G	F/G	U	U	U	G	U	U	G/E
	PETROLEUM		U	G	U	E	G	G	P/F	G	U	G	U	U	G
	ANTIFREEZING SOLUTION		F/G	F/G	G	G	G	G	F/G	U	F/G	F/G	F/G	G	G
	HIGH ANILINE POINT		U	G/E	U	E	G	G	G	G	U	G	U	G	G
	LOW ANILINE POINT		U	G	U	E	G	G	P/F	G	U	G	U	F	G

Polytec CO.,LTD.

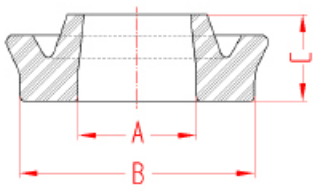
Registration to 2nd Vender of
HYUNDAI KIA MOTORS

IATF 16949 Certification

Product List

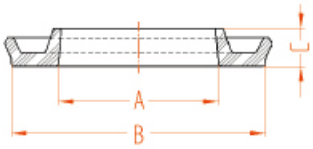
RING SEALS	14	GROMMETS	30
CUP SEALS	20	DIAPHRAGMS	30
CALIPER SEALS	21	SEALS	31
O-RING	22	BUSHS	31
X-RING	23		
VALVE	24		
DUST COVER	25		
BOOTS	26		

RING SEALS

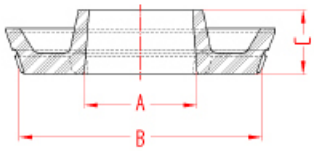


Part No.	A	B	C	Bore Size	
12002	7.6	15.0	5.6	5/8"	15.88mm
12018	14.2	19.5	5.7		105mm
12051	16.0	27.5	8.5	1-1/8"	28.58mm
12052	16.5	30.5	9.0	1-1/4"	31.75mm
12060	7.6	15.2	5.5	5/8"	15.88mm
12081	11.2	18.0	6.0	3/4"	19.05mm
12123	74.0	89.0	10.6		90mm
12142	9.8	15.0	4.5	5/8"	15.88mm
12149	8.4	17.5	6.5	3/4"	19.05mm
12193	8.7	16.6	6.2	3/4"	19.05mm
17003	19.0	26.0	6.0		26.70mm
17004	114.8	136.0	15.0		
17010	16.2	23.2	5.5		
18018	13.0	20.3	6.0	7/8"	22.23mm
18020	10.5	18.0	6.0	3/4"	19.05mm
18027	54.0	69.0	10.6		70.00mm
40009	10.8	19.8	6.5	13/16"	20.64mm
40010	10.7	21.3	7.0	7/8"	22.23mm
40011	8.6	10.6	6.0	11/16"	17.46mm
40012	13.6	24.2	8.0	1"	25.40mm
40017	25.0	36.8	8.0	1-1/2"	38.10mm
40020	9.8	18.1	6.5	3/4"	19.05mm
40048	22.6	34.8	8.0	1-7/16"	36.51mm
40067	10.0	15.0	5.8	5/8"	15.88mm
40110	18.0	30.5	8.0	1-1/4"	
40116	20.9	28.0	5.9		29 mm
40117	11.1	17.8	6.1	3/4 "	
40118	8.8	17.5	6.5	3/4 "	
40167	18.7	27.5	5.5	1-1/8"	
40171	18.2	27.7	6.9		29mm
40173	16.8	23.4	6.4	1"	
40232	13.8	21.2	5.8	7/8"	
40233	13.7	20.0	6.9	7/8"	
40234	14.8	21.7	5.9	15/16"	
12235	9.6	20.8	6.5		19.05mm
12275	20.7	29.5	6.0		
12276	11.1	16.6	5.0		
12277	22.5	32.7	5.7	1-3/8"	
12243	12.8	20.5	6.2		
12381	9.0	16.4	6.0		
12387	13.2	23.4	7.0		
12388	14.5	26.5	7.0		
12393	6.8	13.5	5.0		
12395	22.5	32.7	5.7		
12397	12.8	20.5	5.2		
12440	22.6	34.8	8.0		
12498	7.6	15.2	5.5		
12600	9.8	15.2	4.5		
12601	10.7	19.7	6.8		
12603	8.7	17.8	6.5		

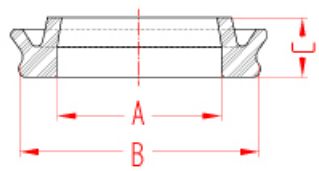
RING SEALS



Part No.	A	B	C	Bore Size	
12023	16.5	24.2	4.0	1"	25.40mm

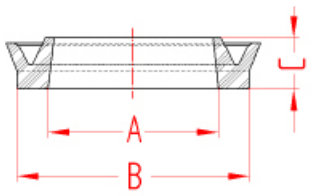


Part No.	A	B	C	Bore Size	
12056	31.8	43.3	8.0	1-3/4"	44.45mm
12102	17.0	26.8	7.0	1-1/8"	28.58mm
40165	15.5	24.0	5.0	1"	25.4mm
40168	15.9	26.7	4.5	1-1/8"	
40181	8.5	15.0	4.0		
40187	13.5	22.5	5.0	15/16"	
40235	16.5	24.3	4.0	1"	
40236	14.0	27.6	5.0	1-1/8"	
12237	17.0	29.0	5.0		30.15mm
12271	9.8	18.0	4.8		
12403	9.0	18.2	4.7		
12454	16.0	27.0	5.0		

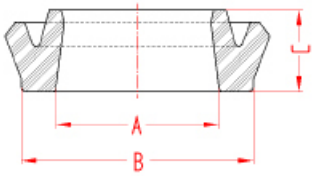


Part No.	A	B	C	Bore Size	
12040	16.2	24.8	6.5	1"	25.40mm
12078	14.0	20.1	5.8	13/16"	20.64mm
12093	9.8	18.5	7.3	3/4"	19.05mm
12133	17.0	23.5	3.5	15/16"	23.8 mm
12152	15.3	23.3	6.3	15/16"	23.8 mm
40034	13.8	17.2	5.0	13/16"	20.64mm
40065	13.7	21.8	5.0	7/8"	22.2 mm
40101	12.5	23.0	7.5	15/16"	23.8 mm
40182	11.3	18.2	5.0	3/4"	
40183	17.1	24.0	5.0	15/16"	
40185	12.6	18.0	5.0	3/4"	
12238	20.9	30.0	5.0		
12401	20.7	27.5	6.0		
12456	12.3	19.9	4.5		

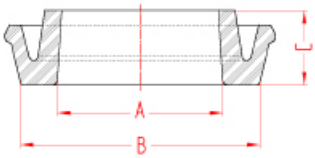
RING SEALS



Part No.	A	B	C	Bore Size	
12080	9.0	17.5	6.5	3/4"	19.05mm
12117	15.7	21.3	4.3	7/8"	22.23mm
40166	16.8	24.0	6.3	1"	25.4mm
40169	12.5	19.3	6.6	13/16 "	

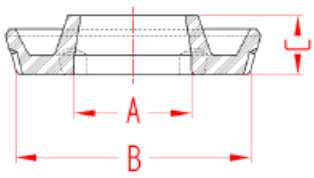


Part No.	A	B	C	Bore Size	
12034	10.0	18.6	7.2	13/16"	20.64mm
12035	13.4	19.0	6.7	13/16"	20.64mm
12090	16.0	23.4	5.0	7/8"	22.23mm
12138	9.6	17.3	7.3	3/4"	19.05mm
40109	15.5	27.2	7.0	1-1/8"	
40156	36.2	49.5	8.3		53.5 mm
40162	13.0	25.0	7.5	15/16"	
40163	16.4	23.0	7.0	1"	
40248	11.7	16.4	5.3		
12337	36.2	46.9	12.3		
12356	9.8	18.2	6.8		

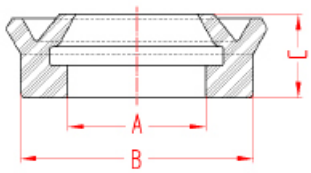


Part No.	A	B	C	Bore Size	
12001	10.2	14.7	4.6	5/8"	15.88mm
12177	10.8	16.4	4.5		17.46mm
12218	13.6	19.0	4.7		
12405	10.0	15.0	5.0		

RING SEALS

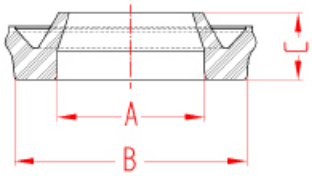


Part No.	A	B	C	Bore Size	
12004	12.0	21.0	4.5	7/8"	22.23mm
12046	13.0	24.0	5.0	1"	25.40mm
12057	15.0	24.5	5.0	1"	25.40mm
12132	13.0	23.0	5.0	15/16"	23.81mm
12186	7.0	14.8	4.0	5/8"	15.88mm
40054	9.0	18.0	4.5	3/4"	19.05mm
40100	11.0	20.0	5.0	13/16"	20.64mm
40176	12.9	22.5	4.5	15/16"	
40177	13.6	21.9	4.2	15/16"	
40179	10.0	19.5	4.5	13/16"	
40184	7.6	17.9	4.5	3/4"	
40219	12.0	21.0	4.5	7/8"	22.23mm
40222	12.0	21.2	4.5	7/8"	22.23mm
40230	12.7	22.3	5.0	15/16"	
40231	14.0	23.8	4.5	1"	
12270	9.0	18.2	4.7	3/4"	
12364	10.0	19.4	4.5		
12455	10.0	19.2	4.7		
12467	18.3	30.3	4.5		

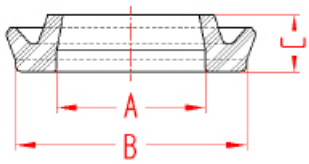


Part No.	A	B	C	Bore Size	
12006	12.5	20.5	8.0	7/8"	22.23mm
12048	14.0	23.6	8.5	1"	25.40mm
40095	9.5	14.5	6.5	5/8"	15.88mm
40119	10.6	17.3	7.5	3/4"	
40228	11.6	18.6	7.5	13/16"	
12247	14.8	23.9	9.0		
12347	20.0	30.1	9.0		
12365	11.0	18.8	7.5		

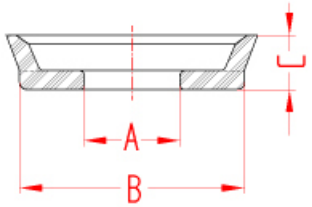
RING SEALS



Part No.	A	B	C	Bore Size	
12100	9.0	16.2	6.5	11/16"	17.46mm
12194	9.6	18.0	6.5	3/4"	19.05mm
40178	19.6	27.4	6.5		29mm

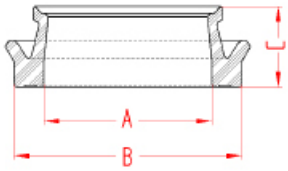


Part No.	A	B	C	Bore Size	
12005	13.8	21.4	4.5	7/8"	22.23mm
12041	11.6	24.2	7.0	1"	25.40mm
12047	15.8	24.4	5.0	1"	25.40mm
12116	14.0	23.0	4.5	7/8"	22.23mm
12120	27.8	39.6	6.6	1-1/2"	38.10mm
12151	15.3	22.8	5.0	15/16"	23.8mm
12153	14.0	19.6	5.0	15/16"	23.8mm
40055	9.0	18.0	4.5	3/4"	19.05mm
40092	12.9	18.2	5.0	3/4"	19.05mm
40115	15.4	21.7	4.5	7/8"	22.23mm
40175	14.7	22.2	4.5		
40214	5.0	14.2	6.5	5/8"	
40220	12.0	21.2	4.5	7/8"	22.23mm
40115	15.4	21.6	4.6	7/8"	22.23mm
40227	10.8	19.6	4.5	13/16"	
40240	8.5	15.6	6.5		
12366	12.3	19.7	4.5		
12469	20.7	31.1	5.0		

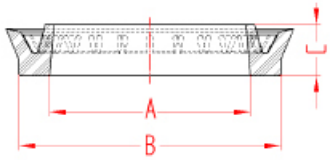


Part No.	A	B	C	Bore Size	
12165	13.0	31.3	8.2	1-1/4"	31.75mm
12162	13.2	29.3	8.2		

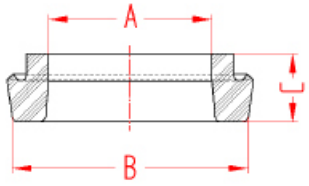
RING SEALS



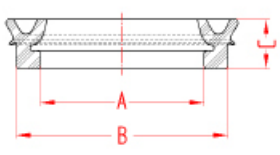
Part No.	A	B	C	Bore Size	
12098	26.6	36.8	11.5	1-1/2"	38.10mm
40015	29.2	39.6	14.0	1-5/8"	41.28mm
12139	16.8	30.8	10.5	1-1/4"	31.75mm
40018	19.8	33.5	10.5	1-3/8"	34.93mm
40157	41.6	56.8	11.9	2-5/16"	58.74mm
40158	38.8	53.5	11.9	2-3/16"	55.56mm
40170	20.8	27.6	7.0		29mm
40243	36.3	49.0	10.7		
40244	32.0	45.7	10.7		



Part No.	A	B	C	Bore Size	
12148	15.5	23.5	7.0	1"	25.40mm

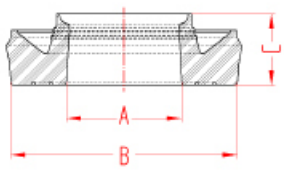


Part No.	A	B	C	Bore Size	
12016	14.2	19.5	5.7	13/16"	20.64mm
40081	14.98	21.45	5.74	7/8"	22.23mm
40082	11.8	18.3	5.9	3/4"	19.05mm

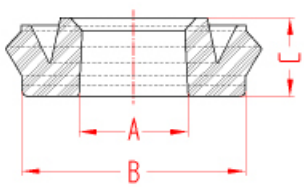


Part No.	A	B	C	Bore Size	
12099	27.5	38.8	9.8	1-1/2"	38.10mm

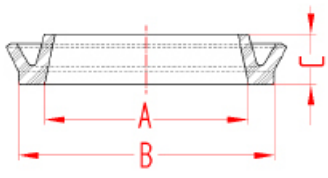
RING SEALS



Part No.	A	B	C	Bore Size	
12039	17.2	31.7	10.5	1-3/8"	34.93mm
12065	31.3	44.1	11.2	1-7/8"	47.62mm
12095	18.0	33.0	11.0	1-3/8"	34.93mm
12127	35.2	48.0	11.0	2"	50.80mm
12128	38.0	52.0	12.5	2-3/16"	55.56mm
12150	19.2	35.2	11.0	1-1/2"	38.10mm
40014	37.5	49.7	12.3	2-7/64"	53.50mm
40047	41.0	55.1	8.0	2-5/16"	58.74mm
12184	23.8	33.9	9.5		36.51mm
12185	22.8	35.7	10.0		38.10mm
40211	31.4	44.0	11.2		47.5mm
12415	15.6	26.5	10.0		
12416	16.1	29.5	10.5		
12451	13.2	23.7	7.2		

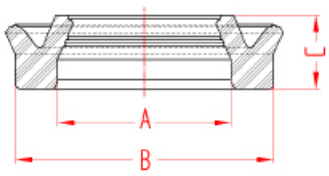


Part No.	A	B	C	Bore Size	
12022	13.2	23.7	7.2	1"	25.40mm
12091	10.0	20.5	7.2	7/8"	22.23mm
40094	9.1	17.5	6.5	3/4"	19.05mm

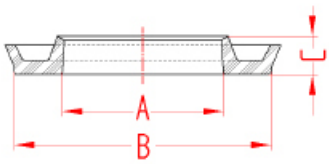


Part No.	A	B	C	Bore Size	
18013	10.0	14.6	5.0	5/8"	15.88mm
40210	38.0	51.5	10.3		55.56mm
40229	11.5	21.0	5.0	7/8"	

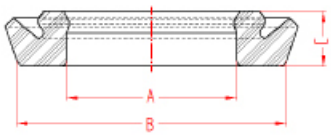
RING SEALS



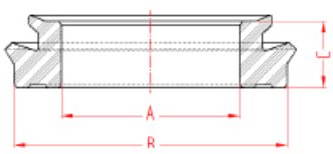
Part No.	A	B	C	Bore Size	
17001	35.0	42.1	6.5	1-5/8"	41.28mm



Part No.	A	B	C	Bore Size	
18012	10.0	23.0	8.0	1"	25.40mm
40188	13.8	22.5	6.2	15/16"	

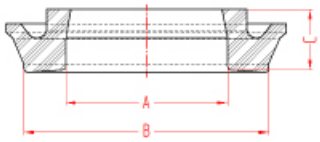


Part No.	A	B	C	Bore Size	
40140	12.5	19.1	4.0		
40186	7.8	13.5	4.5	5/8"	

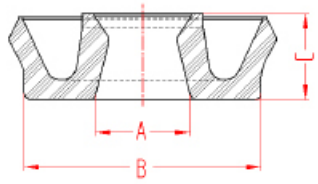


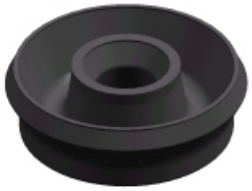
Part No.	A	B	C	Bore Size	
40143	11.9	19.8	6.7		
40189	13.6	17.6	6.5		
12297	10.0	17.5	6.0		

RING SEALS

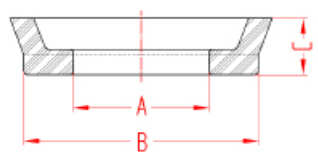


Part No.	A	B	C	Bore Size	
40148	13.3	18.5	4.6		
40180	12.9	19.5	4.5	13/16"	
40193	12.5	19.6	4.2		
40238	9.1	14.0	4.5		16.2mm

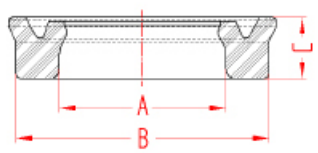




Part No.	A	B	C	Bore Size	
12050	8.0	19.6	7.1	13/16"	20.64mm

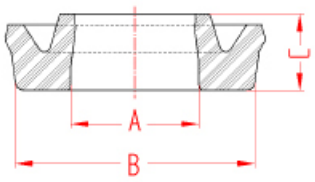


Part No.	A	B	C	Bore Size	
12061	31.7	42.1	6.8	1-5/8"	41.28mm

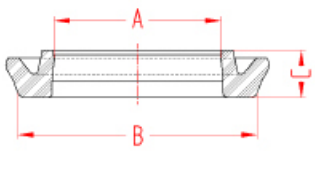


Part No.	A	B	C	Bore Size	
17002	34.8	44.0	6.7	1-3/4"	44.45mm

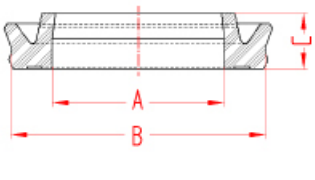
RING SEALS



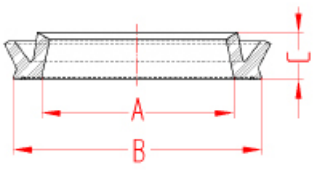
Part No.	A	B	C	Bore Size	
12165	16.5	28.0	9.0	1-3/16"	46.04mm
40008	11.7	21.7	7.0	7/8"	22.23mm
40079	15.5	27.0	7.3	1-1/8"	28.58mm
40080	13.65	26.4	6.8	1-1/8"	28.58mm
40086	24.7	37.0	10.0		40.00mm
40087	28.5	41.5	11.3		44.00mm



Part No.	A	B	C	Bore Size	
40016	29.0	40.7	8.0	1-11/16"	42.86mm

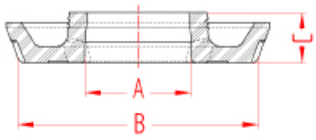


Part No.	A	B	C	Bore Size	
40002	17.0	25.6	5.5	1"	25.40mm
12187	7.6	15.0	5.6	5/8"	15.88mm

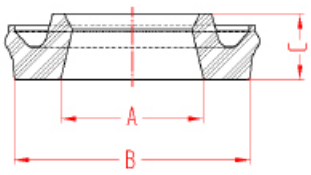


Part No.	A	B	C	Bore Size	
18019	13.4	22.8	6.5	7/8"	22.23mm

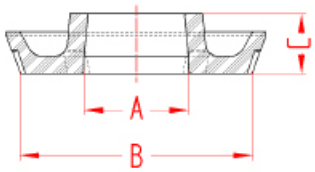
RING SEALS



Part No.	A	B	C	Bore Size	
40001	10.7	24.0	5.0	1"	25.40mm
12119	19.8	36.6	7.3	1-1/2"	38.10mm
40174	10.2	22.4	5.0	15/16"	23.8mm

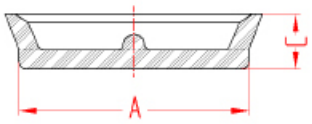


Part No.	A	B	C	Bore Size	
40005	11.9	19.5	5.5	13/16"	20.64mm
12129	16.5	24.2	5.5		26.00mm

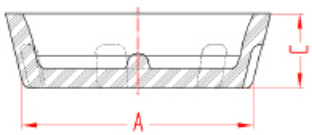


Part No.	A	B	C	Bore Size	
12196	8.3	16.4	4.0	11/16"	
40033	8.7	19.4	5.0	13/16"	20.64mm
40064	9.5	20.8	5.0	7/8"	22.23mm
40093	10.8	17.7	3.9	3/4"	19.05mm
12196	8.3	16.4	4.0	11/16"	17.46mm

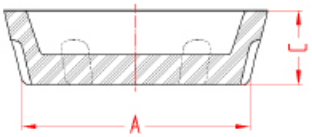
CUP SEALS



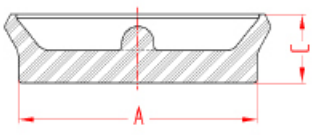
Part No.	A	C	Bore Size	
12044	27.5	8.0	1-1/8"	28.58mm
12063	49.8	11.0	2"	50.80mm
12147	42.5	5.7	1-3/4"	44.45mm
40155	50.4	11.0	2"	
40197	34.6	7.8	1-3/8	
40198	36.3	8.0	1-7/16	
40212	43.0	10.0		44mm



Part No.	A	C	Bore Size	
12062	44.0	6.1	1-3/4"	44.45mm

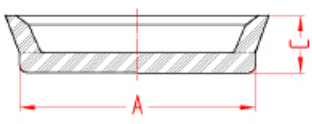


Part No.	A	C	Bore Size	
12143	15.0	5.1	5/8"	15.88mm

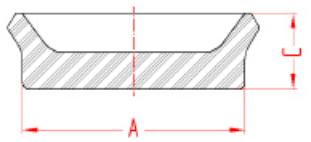


Part No.	A	C	Bore Size	
40003	34.4	8.7	1-1/4"	31.75mm
40090	24.0	7.5	1"	25.40mm
12335	18.2	6.5		

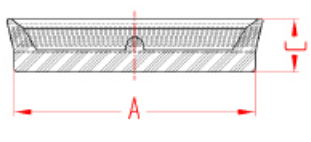
CUP SEALS



Part No.	A	C	Bore Size	
12003	27.7	7.7	1-1/8"	28.58mm
12008	24.5	7.0	1"	25.40mm
12064	43.6	10.0	1-3/4"	44.45mm
12122	14.1	5.9	37/64"	14.68mm
12042	27.5	8.0	1-1/4"	31.75mm
40073	15.0	17.5	5/8"	14.11mm
40074	16.5	18.9	11/16"	17.46mm
40075	18.5	20.5	3/4"	19.05mm
40106	20.2	7.0	13/16"	20.64mm
40107	23.3	7.3	15/16"	23.8 mm
12367	21.4	8.3		
12368	21.4	7.0		

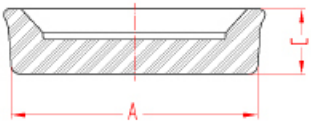


Part No.	A	C	Bore Size	
12113	19.7	6.5	13/16"	20.64mm
12076	21.5	7.0	7/8"	22.23mm
12118	28.0	8.2	1-1/8"	28.58mm
40004	18.2	6.2	3/4"	19.05mm
40019	21.0	7.0	7/8"	22.23mm
40108	33.8	8.5	1-1/4"	

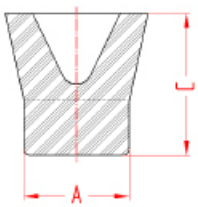


Part No.	A	C	Bore Size	
40013	55.3	12.2	2-3/16"	55.56mm
40088	46.4	10.9		47.50mm
40089	46.9	10.2	1-7/8'	47.63mm
40091	23.0	6.8	15/16"	23.81mm

CUP SEALS

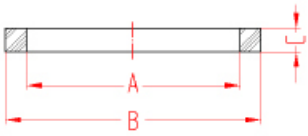


Part No.	A	C	Bore Size	
40006	28.0	7.5	1-1/8"	28.58mm
40007	17.0	5.5	11/16"	17.46mm
40096	24.7	7.0	1"	25.40mm



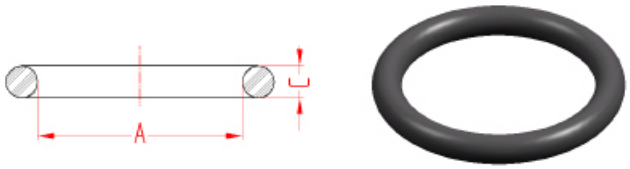
Part No.	A	C	Bore Size	
12084	4.8	6.5		

CALIPER SEALS



Part No.	A	B	C
12012	25.5	31.5	3.2
12027	57.4	63.4	3.0
12058	30.2	36.2	3.1
12059	34.2	40.2	3.1
40043	64.8	54.8	3.2
40045	61.7	51.5	3.2

O-RING



Part No.	A	C
12033	22.5	4.2
12049	5.8	1.9
12086	19.8	2.1
12087	34.4	2.4
12088	7.8	1.9
12103	15.0	1.5
12136	13.8	2.4
12145	89.4	3.1
12140	18.6	3.5
12157	20.8	2.4
12163	34.4	3.1
12203	17.1	2.6
12214	21.8	2.4
12222	29.9	2.0
12228	14.8	2.4
12236	14.8	2.4
12242	6.0	1.5
12243	10.8	0.8
12245	7.6	1.2
12246	22.0	2.4
12257	6.2	1.5
12258	19.4	1.9
12259	15.5	1.3
12264	25.2	2.6
12265	88.0	2.7
12266	80.0	4.0
12267	30.0	3.0
12349	14.0	2.7
12421	28.6	2.7
12424	5.0	1.5
12429	61.5	3.0
12430	27.5	5.8
12431	6.6	3.0
12432	24.0	2.0
12435	80.0	4.0
12436	21.8	2.4
12437	37.8	2.6
12443	14.0	2.6
12449	18.2	2.4
12452	3.7	1.5
12453	4.0	1.5
12457	14.2	1.8
12458	3.8	1.6
12463	15.8	2.4

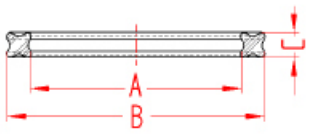
O-RING

Part No.	A	C
12465	60.1	1.8
12466	79.5	1.8
12470	6.7	1.5
12485	13.0	2.0
12490	44.9	1.5
12491	50.5	1.5
18014	89.4	3.1
18015	13.8	2.4
18022	28.7	3.5
18028	69.4	3.1
18045	19.8	1.9
18046	34.0	2.4
18059	104.0	3.1
18060	14.8	2.4
18065	16.0	2.0
18066	19.0	1.6
18068	22.8	2.0
18069	14.5	2.4
18070	13.5	2.9
18073	92.0	2.6
18090	19.8	2.4
18107	40.9	2.6
18108	92.0	3.0
18110	13.9	2.6
18117	6.0	3.0
18111	4.0	2.0
18118	112.0	2.6
18119	25.1	1.6
18113	4.0	1.5
18114	12.9	3.0
18120	6.1	1.6
18121	21.3	2.4
18122	23.0	2.0
18124	7.0	1.1
18126	15.8	2.4
18127	44.4	3.1
15201	34.3	5.3
15202	14.0	3.7
15203	17.2	3.5
15204	15.7	3.5
15205-1	20.9	3.5
15206	16.7	3.5
15214	11.8	2.4
15222	13.8	3.5

O-RING

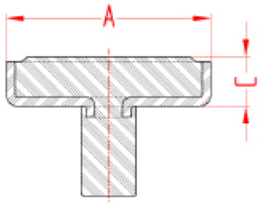
Part No.	A	C
15223	4.8	1.9
15233	6.8	1.9
15234	8.8	1.9
15225	18.6	3.5
15237	17.0	2.6
15239	37.2	5.2
15242	16.4	2.6
15248	9.2	1.8
15249	6.1	1.8
15250	10.8	1.8
15251	9.1	3.5
15254	17.8	2.4
15269	14.7	1.8
15271	31.4	1.7
15273	27.8	4.0
15274	6.7	2.0
15276	16.9	2.9
15277	14.5	2.0
15278	13.6	3.4
15281	28.0	2.3
15283	27.8	4.0
16204	6.1	1.8
40112	9.8	1.9
40113	3.7	1.8
40142	15.4	2.6
40196	6.7	1.5
40216	25.7	3.5
40217	37.7	2.4
40218	4.8	1.9
15281	28.0	2.3
15283	27.8	4.0
16204	6.1	1.8
40112	9.8	1.9
40113	3.7	1.8
40142	15.4	2.6
40196	6.7	1.5
40216	25.7	3.5
40217	37.7	2.4
40218	4.8	1.9

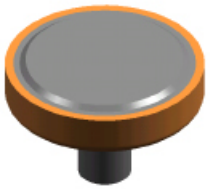
X-RING



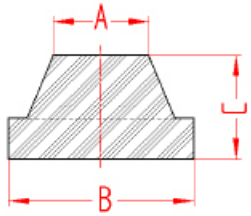
Part No.	A	B	C
12029	33.5	3.5	3.5
12030	5.0	2.6	2.6
18007	13.4	18.8	2.7

VALVE

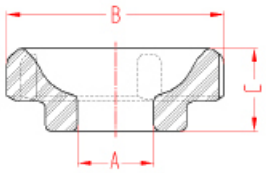




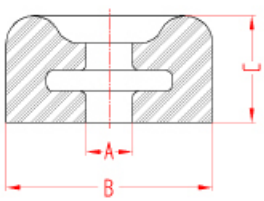
Part No.	A	C
12144	18.5	4.5



Part No.	A	B	C
18067	9.5	14.5	8.0
18079	12.0	17.0	9.0

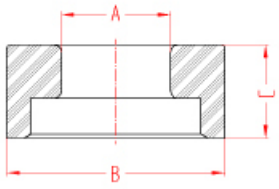


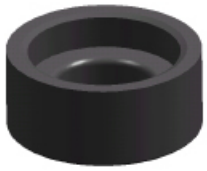
Part No.	A	B	C
12024	6.5	18.5	7.0
12105	6.5	17.4	8.7



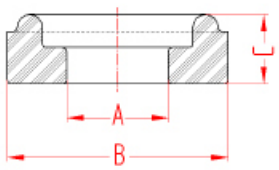
Part No.	A	B	C
12036	3.7	12.2	5.5
12101	3.2	8.0	5.0

VALVE



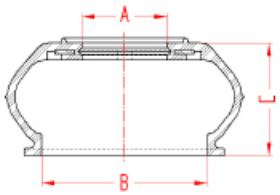


Part No.	A	B	C
12020	4.5	9.0	4.0

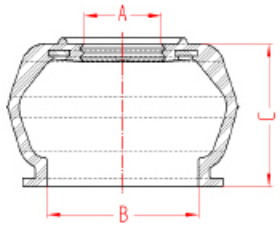


Part No.	A	B	C
12154	6.7	14.0	6.0

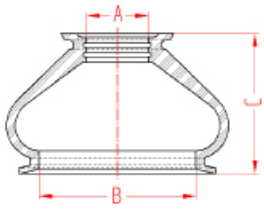
DUST COVER



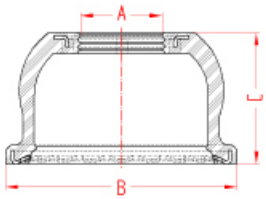
Part No.	A	B	C
14001	17.5	34.0	23.0



Part No.	A	B	C
14002	13.5	26.5	25.9

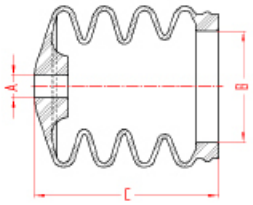


Part No.	A	B	C
14003	10.8	27.5	24.0
14008	10.0	23.0	20.3
14004	5.5	21.0	18.5

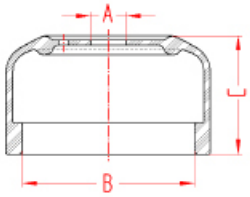


Part No.	A	B	C
14006	15.0	42.5	24.8
14007	15.3	47.5	28.0
14010	14.3	44.0	28.0

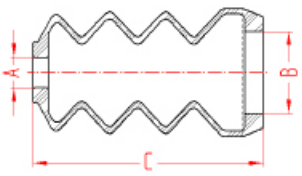
BOOTS



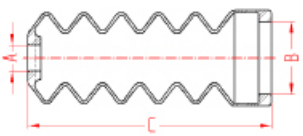
Part No.	A	B	C
12067	5.0	20.0	40.0



Part No.	A	B	C
12068	6.5	27.0	22.0

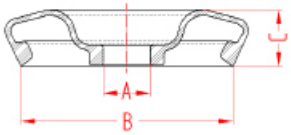


Part No.	A	B	C
12070	6.0	16.0	45.0

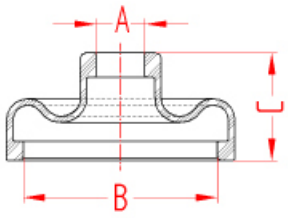


Part No.	A	B	C
12155	9.0	25.4	85.0

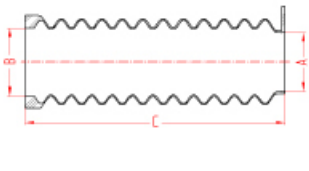
BOOTS



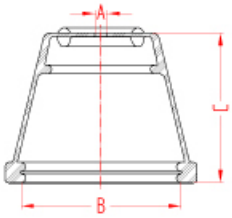
Part No.	A	B	C
12011	14.0	59.1	15.5



Part No.	A	B	C
12107	9.5	36.0	20.0

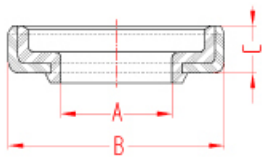


Part No.	A	B	C
18077	23.0	30.0	115.0

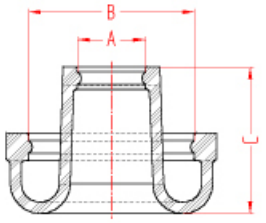


Part No.	A	B	C
12043	2.0	26.5	26.0

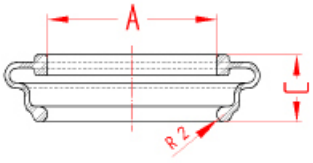
BOOTS



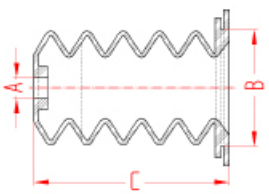
Part No.	A	B	C
12161	11.3	23.0	7.0



Part No.	A	B	C
12007	7.5	22.0	17.0
12009	9.0	27.0	17.0
12110	9.0	25.0	18.0
12111	10.0	30.0	19.0
12225	6.0	20.0	15.0
12407	6.0	26.0	15.0

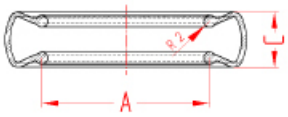


Part No.	A	B	C
40025	38.0		13.0

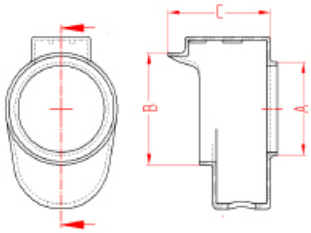


Part No.	A	B	C
18074	7.5	44.0	70.0

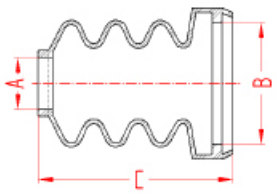
BOOTS



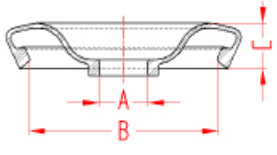
Part No.	A	B	C
40049	41.0		13.5



Part No.	A	B	C
12159	31.0	40.0	39.0

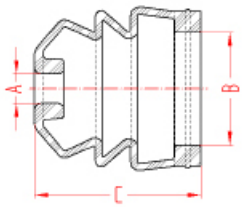


Part No.	A	B	C
18047	7.0	34.0	70.0

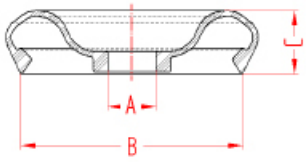


Part No.	A	B	C
12073	14.0	59.0	15.5
12279	7.0	33.9	13.0
12238	13.0	54.0	17.0

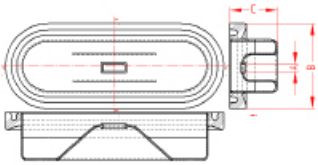
BOOTS



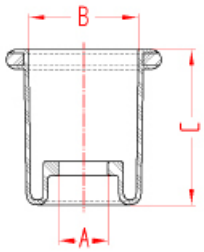
Part No.	A	B	C
12074	5.0	23.0	35.0
12280	5.0	23.0	30.0



Part No.	A	B	C
40021	13.0	59.0	16.5

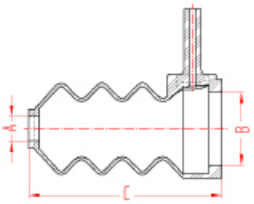


Part No.	A	B	C
12077	5.0	28.5	16.0

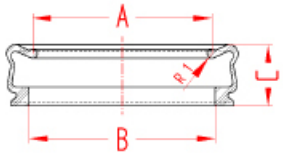


Part No.	A	B	C
12079	6.2	13.8	19.5
12190	9.5	17.2	20.0

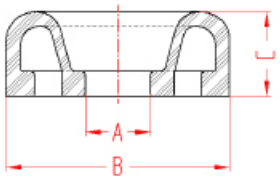
BOOTS



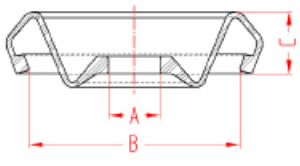
Part No.	A	B	C
12083	16.0	27.0	64.0
18023	7.0	27.0	69.0
18024	9.0	27.0	69.0



Part No.	A	B	C
40050	37.0	40.5	13.5

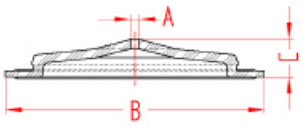


Part No.	A	B	C
40058	6.8	23.5	8.9
12206	8.0	30.6	13.0
12210	9.5	30.5	11.0
12224	6.5	28.0	9.5

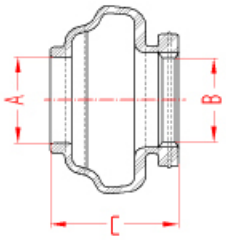


Part No.	A	B	C
40056	15.0	62.0	24.0
40057	15.0	56.0	24.0

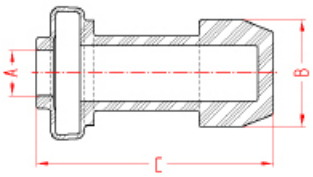
BOOTS



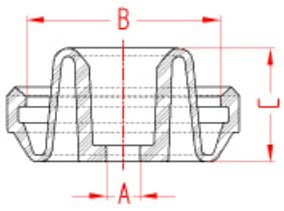
Part No.	A	B	C
12069	2.0	42.0	7.0



Part No.	A	B	C
12014	9.0	9.0	13.5

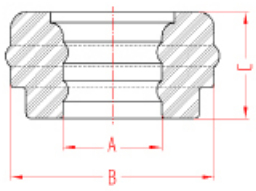


Part No.	A	B	C
12015	7.0	14.5	33.0

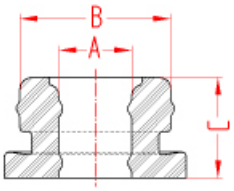


Part No.	A	B	C
12017	5.5	31.5	17.5

GROMMETS

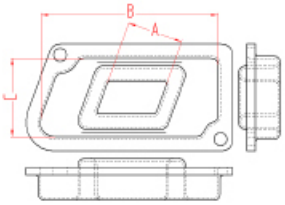


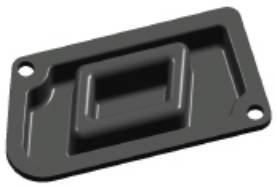
Part No.	A	B	C
12053	9.5	19.6	10.2
12071	7.0	16.5	10.5
12126	13.0	23.0	12.0



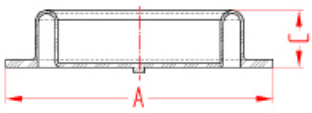
Part No.	A	B	C
12141	9.5	19.5	13.0
12189	9.5	19.5	13.5

DIAPHRAGMS

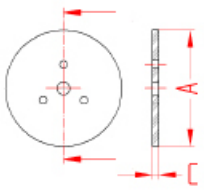


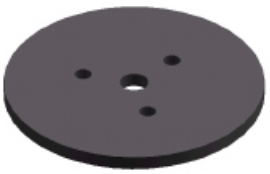


Part No.	A	B	C
12106	12.5	41.5	19.0

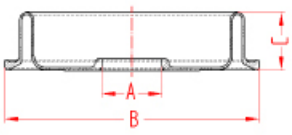


Part No.	A	C
12045	72.0	15.5



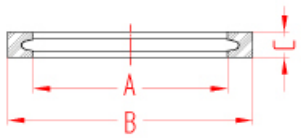


Part No.	A	C
17007	30.2	1.3
17009	19.3	1.3
18075	27.0	1.5

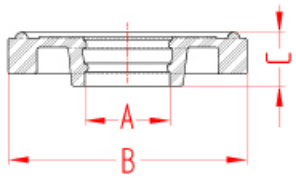


Part No.	A	B	C
12054	30.0	94.5	28.0
12195	22.5	67.0	19.0

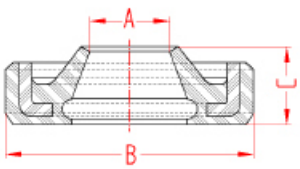
SEALS



Part No.	A	B	C
12013	25.3	29.5	2.0

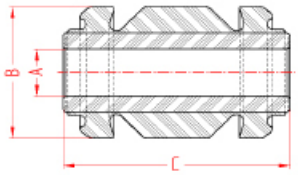


Part No.	A	B	C
18076	10.0	27.0	5.0



Part No.	A	B	C
17011	6.8	17.5	6.8

BUSHS



Part No.	A	B	C
14005	10.3	29.7	49.5

The world Leading
Automotive Rubber Parts Manufacturer

" The human of living in origin where human lives in nature"
This is a dream, hope and our will in new age. With always thinking of human, to protect the environment from pollution, to strive for the development of company, more good quality products are probloms that should be solved by company to take responsibility in the social progress of Korea

Parts List

The cup part list 33
Polytec kits list 37

Polytec CO.,LTD

www.polytecrubber.co.kr

The cup part list for Japanease Application

No.	Polytec No.	Fic No	OEM No.	Miyako No.	Seiken No.	Bore Size	Maker	Ass'Y Cylinder No. & Application	Description
1	12004				SD1679R/SD20403R/ SD20383R	7/8"		Kia Besta , Wild / Mazda E	Brake M/C
2	12005				SD1616R/SD20393R	7/8"		Kia Besta , Wild / Mazda E	Brake M/C
3	12006				SD1678R	7/8"		3222-1700X/H101-49-610X	Brake M/C
4	12008	fc-7011	4221-5818	WC-1499	SC1499R	1"	Daihatsu	MT637579, Kia Jumbo Titan,Diahatsu delta	U1499P
5	12016					13/16"		Hyundai New Sonata, Excel	Brake W/C
6	12018					∮ 105		Clutch booster (∮ 105)	C/BOOSTER
7	12022					1"		Tractor	Brake M/C
8	12023					1"			Brake M/C
9	12025				SD40273R	5/8"		Hyundai EF Sonata etc..	Clutch M/C
10	12026					5/8"		Hyundai Excel, EF Sonata (RHD)	Clutch M/C
11	12034		31470-35071			13/16"			Clutch O/C
12	12035		31470-35071			13/16"			Clutch O/C
13	12039	fc-0021	47532-1010	WC-25137	SC80033R	1-3/8"	Hino	MC812780, Hino Ranger	Brake W/C
14	12040		31420-1610			1"		EG 5T C M/C	Clutch M/C
15	12041		31420-1610			1"		EG 5T C M/C	Clutch M/C
16	12042					1-1/4"			U666P
17	12044					1-1/8"		Kia Jumbo Titan.Mazda T3500	Brake W/C
18	12046				SD1695R	1"		Mazda T3500	Brake M/C
19	12047				SD21006R	1"		Mazda T3500	Brake M/C
20	12047				SC41043R	1"			Brake M/C
21	12048				SD1696R	1"		Mazda T3500	Brake M/C
22	12050		90947-01078		SC7062R	13/16"		Daewoo Remans(Racer), Hyundai Grace(Ah Turbo)	Clutch O/C
23	12051	fc-7021	9-47625-111-0	WC-25042	SC80023R	1-1/8"		Isuzu Elf 250. Daihatsu/Delta 2000	Brake W/C
24	12052	fc-7022	0447F-87303	WC-31001	SC40373R	1-1/4"	Daihatsu	Hmc Mighty, Daihatsu/Delta 2000	Brake W/C
25	12056					1-3/4"	HMC	HMC H100 BMC,A9000-001BMC(USA)	Brake M/C
26	12057					1"		HMC H100 BMC,A9000-001BMC(USA)	Brake M/C
27	12060	fc-9013	44112-B6000	WC-518-R	SC4515R	5/8"		Kia Pride R,Ford Festiva. Leone,subari	Brake W/C
28	12060	fc-7017		WC-089	SC3002R	5/8"	Daihatsu	Charade,Fellow max	Brake W/C
29	12065		9-47625-158-0		SC80206R	1-7/8"		Isuzu BUS, Daewoo BV 113 F W/C	Brake W/C
30	12078					13/16"		HMC Truck C M/C	Clutch M/C
31	12080					3/4"		SM510 CMC,HC5100 CMC	Clutch M/C
32	12081					3/4"		SM510 CMC,HC5100 CMC	Clutch M/C
33	12090					7/8"		ME602995 O/C	Clutch O/C
34	12091					7/8"		ME602995 O/C	Clutch O/C
35	12093					3/4"		HMC Trajet	Clutch O/C
36	12094					3/4"		Proton W/C	Brake W/C
37	12095					1-7/16"		Hyundai 5T F	Brake W/C
38	12098	fc-0015	2305-3531-00	WC-3531	SC80133R	1-1/2"		Kia Rhino / Mazda T3500, MISTUBISHI Fuso Truck	Brake W/C
39	12099					1-1/2"		Kia Rhino	Brake M/C
40	12100					11/16"		Musso,New Korando	Clutch O/C
41	12102					1-1/8"			Brake M/C
42	12113		90947-01127		SC47622R	13/16"			U12400P
43	12116					7/8"		Kia Rhino / Mazda T3500	Clutch O/C
44	12117					7/8"		Kia Rhino / Mazda T3500	Clutch O/C
45	12118					1-1/8"		Ford / ARC6DA-5061A	Brake W/C
46	12119					1-1/2"		Hyundai 5T	Brake M/C
47	12120					1-1/2"		Hyundai 5T	Brake M/C
48	12122					14.68mm		Ford	Brake W/C
49	12127		9-47625-159-0		SC80207R	50.8mm		Hyundai Truck F, Isuzu	Brake W/C
50	12128	fc-6034	9-47625-185-0	WC-25185	SC80209R	55.56mm		Hyundai Truck R, Isuzu	Brake W/C
51	12129					26mm			
52	12132				SD80793R, SD20473R	15/16"		Hyundai Porter,Grace H100	Brake M/C
53	12133				SD50833R	15/16"		kia Porter/Hyundai Grace H100	Brake M/C
54	12133				SD50323R	15/16"			
55	12137					7/8"			Brake M/C
56	12138					3/4"		Hyundai Grace H100	Clutch O/C
57	12139				SC15043R	1-1/4"		Ni44100-L0702(Right)	Brake W/C
58	12142				SD20253R	5/8"		Kia Besta, Mazda E Series	Clutch M/C
59	12143				SD20201R	5/8"		Kia Besta, Mazda E Series	Clutch M/C
60	12146					7/8"		Hyundai Mighty CMC	Clutch M/C

The cup part list for Japanease Application

No.	Polytec No.	Fic No	OEM No.	Miyako No.	Seiken No.	Bore Size	Maker	Ass'Y Cylinder No. & Application	Description
61	12147					1-3/4"		Daewoo bus BMC	Brake M/C
62	12148		4743200			1"		USA	Brake M/C
63	12149		30624-21000			3/4"		Kia Besta / Mazda E Series	Clutch O/C
64	12150					1-1/2"		Hyundai 5T R-Left	Brake W/C
65	12151		90947-01232		SD80823R, SD20483/463R	15/16"		Hyundai E.G Truck(T-2)	Clutch M/C
66	12152					15/16"		Hyundai E.G Truck(T-2)	Clutch M/C
67	12153					13/16"		Hyundai bus C M/C	Clutch M/C
68	12165	fc-7023		WC-31045	SC40493R	1-3/16"	Daihatsu	Delta 3000	Brake W/C
69	12177					11/16"		SsangYong	Clutch M/C
70	12184				SC80203R	36.51mm		HMC 5TON (AUTO) F, Aerotown F	Brake W/C
71	12185					38.1mm		HMC 5TON (AUTO) R, Aerotown R	Brake W/C
72	12186					5/8"		HMC CMC(New Model), P-CUP	Clutch M/C
73	12187					5/8"		HMC CMC(New Model), S-CUP	Clutch M/C
74	12193					11/16"		HMC W/C(New Model)	Brake W/C
75	12194		MB150754			3/4"		HMC W/C(New Model), Pregio W/C	Brake W/C
76	12196					11/16"		SsangYong CMC(New Model)	Clutch M/C
77	12199							Y-200 CMC	Clutch M/C
78	12201							GT-650 BMC	Brake M/C
79	12211							HYUNDAI TRUCK(7CO)CMC	Clutch M/C
80	12212							HYUNDAI TRUCK(680)CMC	Clutch M/C
81	12217							TE450 BMC	Brake M/C
82	12218					20MM		20 MM TATA DAEWOO TRUCK	
83	12223							TQ BWC	Brake W/C
84	12235					19.05		TD 19.05 BWC	Brake W/C
85	12237					30.15		30.15 MM MIGHY(NEW) BMC	Brake M/C
86	12238					30.15		30.15 MM MIGHY(NEW) BMC	Brake M/C
87	17001					1-5/8"		MS28775	GEAR SHIFT
88	17002					1-3/4"		JKC9365-0042,-0029	GEAR SHIFT
89	17003		1310-0128			26.7mm		JKC9365-0042,-0029	A./MASTER
90	17004							DAEWOO BS106, JKC-9323-3505/-3633	A./MASTER
91	17005							HMC TRUCK 91A	A./MASTER
92	17006							HMC 5TON , Aero Town	A./MASTER
93	17010							HMC 5TON , Aero Town	A./MASTER
94	17016					∮90		Clutch booster (∮90)	C/BOOSTER
95	18012					1"		Clutch booster	C/BOOSTER
96	18013					5/8"		Clutch booster	C/BOOSTER
97	18018		1310-0109		SC81373R	7/8"	22.225	Clutch booster(Single Lip)	C/BOOSTER
98	18019		1310-0110		SC81363R	7/8"		Clutch booster(Double Lip)	C/BOOSTER
99	18020					3/4"		Clutch booster(Single Lip)	C/BOOSTER
100	18021					3/4"	19.05	Clutch booster(Double Lip)	C/BOOSTER
101	18027					∮70		Clutch booster Dia 70	C/BOOSTER
102	40001				SD50713R	1"		Nissan 46010-J1800 B M/C	Brake M/C
103	40002				SD50723R	1"		Nissan 46010-J1800 B M/C	Brake M/C
104	40002				SD7564R	1"			
105	40003				SC40283R	1-1/4"			Brake W/C
106	40004		90947-01131		SC47624R	3/4"			Brake W/C
107	40005		90947-01184		SC40533R	13/16"			Brake W/C
108	40006				SC20123R	1-1/8"			Brake W/C
109	40007		8562-26-671(761A)		SC20053R	11/16"			Brake W/C
110	40008	fc-6035	9-47625-605-0	WC-25605	SC80413R	7/8"	ISUZU	ELF 150,250,Fargo	Brake W/C
111	40009		44112-U4010		SC4521R	13/16"			U21106P
112	40010	fc-9015	6252-04051	WC-728	SC277R	7/8"	subari	Rex,R-Z	U21927P
113	40010				SC20233R	7/8"			
114	40010				SAINI 33015	7/8"		Toyota Hilux petrol, Nissan pickup	
115	40011	fc-9014	44112-18800	WC-31027	SC4514R	11/16"		MISTUBISHI/Delica, subari/Leone	U21870P
116	40012		44112-E5001	WC-29613-R	SC4518R	1"	NISSAN	(R)CEDRIC V230,330331,430	Brake W/C
117	40012				SC80423R	1"			Brake W/C
118	40013	fc-4042	03242-58015,022	WC-58015	SC7631R	2-3/16"	MISTUBISHI	Fuso Truck	Brake W/C
119	40014		44112-90010		SC51014R	53.5 mm	Hino		Brake W/C
120	40015	fc-0020	2305-3566-01	WC-31002	SC80163R	1-5/8"	Hino	Truck	Brake W/C

The cup part list for Japanease Application

No.	Polytec No.	Fic No	OEM No.	Miyako No.	Seiken No.	Bore Size	Maker	Ass'Y Cylinder No. & Application	Description
121	40016		44112-90017		SC50433R	1-11/16"	NISSAN		Brake W/C
122	40017		41124-90010		SC50423R	1-1/2"	NISSAN		Brake W/C
123	40018	fc-0018	2305-3652-01	WC-3652	SC80093R	1-3/8"	Hino	Ranger,Truck	Brake W/C
124	40019		90947-01070		SC47589R	7/8"			
125	40019				SC47546R/ SAINI 33517	7/8"		closed type Toyota Hilux 80- MY, Nisssan pickup 1500	
126	40020	fc-4038	MB150754	WC-31015	SC4516R	3/4"	MISTUBISHI	Mitsubishi Delica ,Forte,Mirage Proton Wira	U21102P
127	40033		MB316786X		SD50833R/ SC20203R61	13/16"		MB316786X	Brake M/C
128	40033				SD30123R	13/16"			
129	40034		MB316786X		SD50823R/ SD1897R619	13/16"		MB316786X	Brake M/C
130	40047				SC80563R	58.74mm		Daewoo BS106 Rear	Brake W/C
131	40048	fc-4040	MC822522	WC-31043	SC30183R	1-7/16"	MISTUBISHI	Kia Rhino F,MISTUBISHI/Fuso Bus	Brake W/C
132	40054		K150-43-400		SD1615R	3/4"		Kia Pride, Ford Festiva	Brake M/C
133	40055		K150-43-400			3/4"		Kia Pride, Ford Festiva	Brake M/C
134	40064		MB316785			7/8"		MB316785 = MD928456	Brake M/C
135	40064				SD50217R	7/8"			
136	40064				SD50243R	7/8"			
137	40065		MB316785			7/8"		MB316785 = MD928457	Brake M/C
138	40065		SK51071A		SD50333R	7/8"			
139	40067					5/8"		Talbot-Chrysler	Brake M/C
140	40073		90947-01034	WC-01034	SC121	5/8"	TOYOTA	(R)CORONA RT40,RT80 / (R)LITEACE KM10	U2530P
141	40073				SC121	5/8"	HMC	HMC 1 Ton Porter	U2530P
142	40074				SC120A	11/16"	Daewoo	Tico, Remans(Racer), ceres	U2502P
143	40075	fc-4158	90947-01083		SC4158R	3/4"	Daewoo	Daewoo Espero, damas / Toyota ®TRUCK FA10, DA10	U4158P
144	40079			WC-31028	SC80353R	1-1/8"			Brake W/C
145	40079			WC-31018	SC4523R	1-1/8"			Brake W/C
146	40080		90947-01172		SC40123R	1-1/8"		Toyota (F)HIACE RH1=~4,LH2=,30,40 / (F)HILUX RN2=,3=,LN30,40	Brake W/C
147	40081		58301-4AA00			7/8"		HMC 1 Ton Porter,Galloper, Starex, Grace(new), Stellar, Istana	Brake W/C
148	40082		58301-43A00			3/4"		HMC Grace van ,Accent, Grace(old), Elantra, Avante, EF Sonata	Brake W/C
149	40083		90947-01082	1082	SC47567R	7/8"		(F)COROLLA KE20,30,40,50 / CORONA RT100,102,120,130,131 / (F)STARET KP4=,51	Brake W/C
150	40084		1310-0114			1/2"		PH2002, JKC 9364-0424/0504 Kits	
151	40085		1310-0050			9/16"		JKC2044	
152	40086	fc-6022	9-47625-148-0	WC-25148	SC80204R	40mm		ISUZU TRUCK	Brake W/C
153	40086	fc-6022	9-47625-148-0	WC-25148	SC80602R	40mm		ISUZU TRUCK	Brake W/C
154	40087	fc-6025	9-47625-151-0	WC-25151	SC80205R	44mm		ISUZU TRUCK	Brake W/C
155	40087	fc-6025	9-47625-151-0	WC-25151	SC80603R	44mm		ISUZU TRUCK	Brake W/C
156	40088		41124-90004		SC50283R	47.5		NISSAN	Brake W/C
157	40089	fc-4043	03242-59015	WC-59015	SC7633R	1-7/8"		MISTUBISHI FUSO TRUCK	Brake W/C
158	40090		90947-01071		SC47601R	15/16"			Brake W/C
159	40091		90947-01135		SC3536R	15/16"			Brake W/C
160	40092		04471-87223		SD40783R	3/4"		SK43541AC, Diahatsu Auro 100, Perodua Kancil	Brake M/C
161	40093		04471-87223		SD40793R	3/4"		SK43541AC, Diahatsu Auro 100, Perodua Kancil	Brake M/C
162	40094	fc-8018	90947-01054	RS47585	SC47575R	3/4"	suzuki/Nissan Toyoda	Nissan UD CW520,suzuki/Carry TOYODA ®CROWN RS40,50,MS41,50	Brake W/C
163	40095				SD1694R	5/8"		SK1915/1925-A(Mazda T3000,3500)	Clutch M/C
164	40096				SC20103R	1"			Brake W/C
165	40103					13/16"		Daewo Reman, Cielo BMC	Brake M/C
166	40104					13/16"		Daewo Reman, Cielo BMC	Brake M/C
167	40105					13/16"		Daewo Reman, Cielo BMC	Brake M/C
168	40106				SC20073/12400/ SANNI16981	13/16"		closed type Nissan 160J, 180B	
169	40107				SC20093/3535/SANNI 16945	15/16"		closed type Hyundai Accent, Excel, Nissan 120Y	
170	40108		90947--01069		SC47593R	1-1/4"		Toyota Dyna Coaster	
171	40109				SC30263R	1-1/8"		Mitsubishi Canter Rosa Rear wheel	
172	40110		MT116109		SC30233R	1-1/4"		Mitsubishi Canter Rosa	
173	12006-2				SD50216R				
174	12035-2				SD31478R	13/16"			
175	12044-2		90947-01033	WC-01118	SC1500R	1-1/8"	TOYOTA	TOYOTA/(F) CROWN RS40,50,MS40,50 / (F) HILUX RN20,22,25	U2936P
176	12047-2				SC41043R				
177	12081-2				SD1614R	3/4"		Nissan UD ,CW521	
178	12117-2				SC3082R	7/8"			
179	12132-2				SD80793R	15/16"			
180	12149-2		30624-21000		SC211	3/4"			

The cup part list for Japanease Application

No.	Polytec No.	Fic No	OEM No.	Miyako No.	Seiken No.	Bore Size	Maker	Ass'Y Cylinder No. & Application	Description
181	17010-2		1310-0035						A./MASTER
182	40055-2		04471-87223		SD40833R	3/4"		SK43541AC, Diahatsu Auro 100, Perodua Kancil	Brake M/C
183	40165-2		90947-01236			1"			
184	40116		1310-0080			29.1mm		JKC 9323-3511/3513	A./MASTER
185	40117					3/4"			
186	40118				SC1713R				
187	40119				SD1661R				
188	40154				SC51034			SK51061F/SK30004F/ 41124-90326/90226	
189	40155				SC7632A	2"			
190	40155				SC3632R	2"			
191	40156				SC80208A	53.5 mm			
192	40157				SC80893A/SC80503R	2-5/16"			
193	40158				SC80943A	2-3/16"			
194	40162				SD47644R	15/16"			Brake M/C
195	40163		90947-01226			1"			Brake M/C
196	40164		90947-01224		SD41043R	1"			Brake M/C
197	40165		90947-01225		SD40213R	1"			Brake M/C
198	40166				SD40353R	1"			Brake M/C
199	40167				SD80053R	1-1/8"			Brake M/C
200	40168				SD80063R	1-1/8"			Brake M/C
201	40169				SD50113R	13/16"			Brake M/C
202	40170		1310-0096			29 mm			Brake M/C
203	40171					29 mm			Brake M/C
204	40172		PT0079			29 mm			Brake M/C
205	40173		1310-0037		SD40204R	1"			Brake M/C
206	40174				SD50893R	15/16"			Brake M/C
207	40174				SD50263R	15/16"			Brake M/C
208	40175			90947-01232	SD20483R/463R	15/16"			Brake M/C
209	40176				SD20473R	15/16"			Brake M/C
210	40176				SD47645R	15/16"			Brake M/C
211	40177			90947-01233		15/16"			Brake M/C
212	40179				SD21001R	13/16"		STK-9527 Kits	Brake M/C
213	40180				SD40943R	13/16"		STK-9527 KIts	Brake M/C
214	40182				SD50443R	3/4"			Brake M/C
215	40183				SD50653R	15/16"			Brake M/C
216	40184				SD50853R	3/4"			Brake M/C
217	40185				SD50843R	3/4"			Brake M/C
218	40186				SD40713R	5/8"			Brake M/C
219	40187				SD40593R	15/16"			Brake M/C
220	40188				SD40073R	15/16"			Brake M/C
221	40197				SC-30053R	1-3/8"			With Spring hook
222	40197				SC7636R	1-3/8"			Without Spring hook
223	40198				SC-7638R	1-7/16"			
224	40206				SC30433R/40206R	50.8			
225	40210				SC-80873R	55.56			
226	40211				SC-80863R	47.5			
227	40212				SC-502932R	44H			
228	40213				SD-41023	5/8"			
229	40214				SD-1132	5/8"			
230	40227				SD60113R	13/16H			
231	40228				SD30113R	13/16H			
232	40229				SD50218	7/8H			
233	40230				SD30093R	15/16H			
234	40231				SD50220R	1 H			
235	40232				SD80723R	7/8H			
236	40233				SD80173R	7/8H			
237	40234				SD80783R	15/16H			
238	40235				SD41033R	1 H			
239	40236				122-1056	1-1/8H			
240	40243				SC80953				
241	40244				SC81043R				
242	40247				SC41413				
243	40248				SC41513				

Polytec kits list (Part No)

No.	Polytec No.	Application	Bore Size	Description	Ass'y cyl no & genuine kits no
1	43002	Hyundai truck R, EG Truck R, Samsung 510 R Mits Fuso FV.FT	55.56	brake w/c	MC807776 1-47600-682-0
2	43003	Hyundai Truck F, Samsung 510 F,EG Truck F Mits Fuso FV.FT, Nissan UD, Isuzu	50.8	brake w/c	MC807774 4110-90170 1-47600-689-0
3	43004	Kia Jumbo Titan R , Mazda T3500/3000	25.4	brake w/c	W025-26-510 W025-26-410C W025-26-610C
4	43005	Kia Jumbo Titan F, Mazda T3500/3000	28.57	brake w/c	W023-33-510 W023-33-610
5	43006	Kia, Super Titan	17.46	clutch s/c	0559-41-920E
6	43007	Hyundai, 1 T Porter. Mitsbishi L100/L300 Hyundai Grace(H100) :old model	19.05	clutch s/c	MD712383 41710-43B00 41710-44010/43010
7	43008	Asia Combi, Topic, Kia Jumbo titan, Mazda T3500	19.05	clutch s/c	MA91161100AS RB91163600 141641920 WA9141920
8	43009	Kia Besta , Mazda E series Kia Sporatage, Sepia, Rockstar Credos, Canival, Bongo, Pregio	19.05	clutch s/c	S093-41-920 OK01141920A K2014920 408441920
9	43010	Daewoo, Racer (Remans), Espero, Lanos	20.63	clutch s/c	96166760A 96159109
10	43011	Kia Besta/Mazda E Series	15.87	cluch m/c	S089-41-990
11	43012	Kia, Jumbo Titan Trade. Mazda Trade T3500/ T3000	15.87	Clutch M/C	K421-41-990A W055-41-990
12	43013	Daewoo Truck F(0010), Daewoo BF101,105F,	53.5	brake w/c	94766038 96142219
13	43014	Daewoo Truck F(158)	47.5	brake w/c	96087391
14	43016	Nissan Datsun 620	19.05	clutch s/c	30620-B5000
15	43017	Mitsubishi Lancer Hyundai Accent	20.63	BMC-SEAL kits	MB316786X
16	43018	All Japanese Model (truck & bus)		clutch booster minor(cup) kits	JKC 9364-0366 JKC 9364-0393
17	43019	HMC.Accent, Excel. Sonata, Starex.Santamo. Elantra 1.5, Granduer,Grace turbo, New Porter	20.63	clutch s/c	41710-24030/33040 41710-44010/43010
18	43020	EF Sonata, Avante(Lantra)	20.63	clutch s/c	41710-39001 41710-28000
19	43021	Ssangyong, Musso	20.63	clutch s/c	30540-05011D 30540-05012X
20	43022	Hyundai Mighty R	1-1/8"	brake w/c	58320-4500 58430-4500
21	43023	Hyundai Mighty F	1-1/4"	brake w/c	58120-44500 58220-4500
22	43024	Daewoo BS106 R	58.74	brake w/c	96172274
23	43025	Hyundai 5ton R	1-1/2"	brake w/c	58350-62003 58330/450-62003 58430-62003
24	43026	Hyundai 5ton F	1-7/16"	brake w/c	58150/130-62003 58250-62003 58230-62003
25	43027	Kia /Rhino R , Cosmos	1-1/2"	brake w/c	K850-26-510 K850-26-710
26	43028	Kia /Rhino F , Cosmos	1-7/16"	brake w/c	K850-33-710 K850-33-610
27	43029	Hi Besta,Besta (Wild), Rockstar, Ceres, Concord, Korando Family	7/8"	BMC-SEAL kits	ST20-43-400,0139-49-610A K900-43-400, SK20681A 3222-1700X, H101-49-610XX
28	43030	Mazda T3500,Military parts, Jumbo titan	1"	BMC-SEAL kits	
29	43031	Nissan Cylinder No. 46010-J1800	1"	BMC-SEAL kits	40610-J1800
30	43032	Kia Frontier, Sportage, Hyundai EF SONATA	15/16"	BMC-SEAL kits	59110-43010, 58510-43A00 OK72A-43-400
31	43033	Kia, Pride & Ford Festiva	3/4"	BMC-SEAL kits	KK150-43-400
32	43034	Kia Pride	5/8"	brake w/c	KK150-26-03Z
33	43035	Asia Truck R(Old Model)	55.56	brake w/c	
34	43036	Daewoo Truck R(1850) BS105(105N)R	55.56	brake w/c	96086244, 96086245 96141792
35	43038	Asia Truck R (New Model)	58.7	brake w/c	
36	43039	Asia Truck F	50.8	brake w/c	
37	43040	Daewoo Truck 159 Daewoo : BF101 R.BF105 R. / BS106 F.BS105N F.	50.8	brake w/c	96140521, 96142292 96172250
38	43041	Ssangyong,Istana	19.05	clutch s/c	6612953107
39	43042	JKC9365-0029		power shift kits	JKC-9365-0029
40	43043	Mitsubishi MB277543	51.1	caliper kits	MB277543

Polytec kits list (Part No)

No.	Polytec No.	Application	Bore Size	Description	Ass'y cyl no & genuine kits no
41	43044	Mitsubishi MB699472	2-1/8"	caliper kits	MB699472
46	43045	Hyundai Excel Mits Lancer / Wira	7/8"	BMC-SEAL kits	MB316785XX = MD928456XX 58510-24A00, SK51071A
47	43046	Daewoo Truck 106, HMC 91A(before 1996: old model) , Asia Granto, Ssangyong(before year1996)		Air Master	JKC-9323-3505/-3633/- 3535(3501) 96071535/59110-74011
48	43047	Daewoo Remans(Racer)		caliper kits	
49	43048	Hyundai Grace(H100) etc.	5/8"	clutch m/c cup Kits	41660-4BA00-XX
50	43053	Hyundai H100(new)	1"	BMC-SEAL Kits	58510-34A00/-44A00 59110-4B010
51	43054	HMC.Accent, Grace(old), Elantra, Avante, EF Sonata	3/4"	BW/C Kits	
52	43055	HMC Stellar,Santamo, Excel, Trajet XG,Sonata	7/8"	BW/C Kits	
53	43056	Daewoo Remans,Tico, P96518606R	11/16"	BW/C Kits	
54	43057	Daewoo Espero, Damas, JB 2580	3/4"	BW/C Kits	
55	43063	1.25Ton Porter, Besta, Bongo E1600.1800.2000		BW/C Kits	S083-26-610A/ 710A S001-89-334 kits
56	43064	Sephia, Concord, Credos		BW/C Kits	
57	43065	Sportage		BW/C Kits	
58	43066	Avella, Towner		BW/C Kits	
59	43067	Pregio		BW/C Kits	
60	43068	Family		BW/C Kits	
61	43069	1ton, Grace		Clutch M/C	SK-31151-2 41660-4BA00 MB165130, MB165195kits, MB334439 kits
62	43074	5Ton Auto(Aero Town)	36.51	F W/C	
63	43075	5Ton Auto(Aero Town)	38.1	R W/C	
64	43076	ELF350 / NKR66	1-3/16"	F W/C	8-97078-613-0
65	43077	Hino MBS. MCR. MBR	58.7	R W/C	48550-1630 47550-1481
66	43078	1Ton porter (Old Model)	5/8"	R W/C	
67	43079	Galloper, Starex, Porter(New), Grace(new), Stellar, Istana	7/8"	R W/C	
68	43080	Pride		Caliper kits	KD001-33-24Z
69	43081	HMC Excel, Espero, Istana, (EF)Sonata, Galloper Lantra,Starex, New granduer Hilux 1600. 2000. LN30.40		Clutch M/C	04311-1401/-20050 SK 1791-2
70	43082	Diahatsu Auro 100, Perodua Kancil	3/4"	BMC-SEAL kits	SK 43541AC 04471-87223
71	43086	Mazda T3500,T3000		Clutch M/C-minor	SK1915/1925-A
72	43087	Mitsubishi FK416 Rear	1-3/8"	BW/C Kits	
73	43088	Mitsubishi FK416 Front	1-7/16"	BW/C Kits	
84	43089	Opel & Daewoo	20.63mm	BMC-SEAL Kits	
74	43090	Kia Prid BMC-Full Kits		BMC-Full Kits	MD001-49-610A
75	43091	Kia Pregio 2000	1"	BMC-SEAL Kits	OK27B 43400
76	43092	Hyundai Sonata(BB), Grace(H100, Old), Porter(1T), Kia Pregio,	15/16"	BMC-SEAL kits	58501-34A00 (SONATA BB) 59110-43010 (1TON)
77	43093	Hyundai EF SONATA,	15/16"	BMC-SEAL kits	58501-38A00
78	43094	Hyundai EF SONATA(ABS)	1"	BMC-SEAL kits	89
79	43095	Sephia BMC	15/16"	BMC-SEAL kits	OK201 43400A(MANUAL) OK240 43400A(AUTO)
80	43096	Frenkit / Bendix 320014		PEUJEOT 206/306 W/C	

Polytec kits list (Part No)

No.	Polytec No.	Application	Bore Size	Description	Ass'y cyl no & genuine kits no
81	43097	Automotor / AWR8975 / AUTOFREN D3289		405 RW/C	
82	43098	Frenkit 248025 AUTOFREN D4382		405 Caliper	
83	43099	FAG T618091837		Samand Car	
84	43101	Nissan UD	47.5 MM		SK51061F/SK30004F 41124-90326/90226 41124-90026
85	43102		15/16H	BMC-SEAL kits	SK42951A
86	43103		15/16H	BMC-SEAL kits	SK51311A
87	43104		15/16H	BMC-SEAL kits	SK41551A
88	43105		1H	BMC-SEAL kits	SK41301A
89	43106		1H	BMC-SEAL kits	SK43671A
90	43107		1-1/8H	BMC-SEAL kits	SK80911A
91	43029-1		7/8H	BMC-SEAL kits	SK20681A
92	43045-1		7/8H	BMC-SEAL kits	SK51071A
93	43108		13/16H	BMC-SEAL kits	SK30781A
94	43109	MB004417XX	13/16H	BMC-SEAL kits	TK-9708-CKT
95	43110		13/16H	BMC-SEAL kits	SK50271NCA
96	43111		13/16H	BMC-SEAL kits	STK-9527
97	43112		7/8H	BMC-SEAL kits	SK50341NA
98	43113	MB238878XX	7/8H	BMC-SEAL kits	TK-9734-CKT
99	43114		15/16H	BMC-SEAL kits	TK-9740-CKT
100	43115		15/16H	BMC-SEAL kits	SK31511-2A
101	43116		1H	BMC-SEAL kits	SK50891NCA
102	43117		1H	BMC-SEAL kits	SK80551A
103	43118		7/8H	BMC-SEAL kits	SK81551A
104	43119		7/8H	BMC-SEAL kits	SK81211A
105	43120		15/16H	BMC-SEAL kits	SK82071A
106	43121		1H	BMC-SEAL kits	SK45261A
107	43122	8-94157-867-0XX	1-1/8H	BMC-SEAL kits	TK-9637-CKT
108	43123	All Japanese model Korean Model (truck & bus)	19.05	Clutch booster seal kits	
109	43124	All Japanese model Korean Model (truck & bus)	22.22	Clutch booster seal kits	
110	43125	Kia Pride ABS(Rio) Caliper		Caliper kits	
111	43126	Kia Pride ABS(Rio) BMC		BMC-SEAL kits	

Polytec CO.,LTD.

Main plant : 151-30, 1Gongdan-ro 6-gil, Gumi-si,
Gyeongsangbuk-do, Republic of Korea
Tel. **82-54-461-8133~4** / Fax. 82-54-472-8140
Homepage : **www.polytecrubber.co.kr**
E-mail : polytec1@chol.com / polytec1@polytecrubber.co.kr