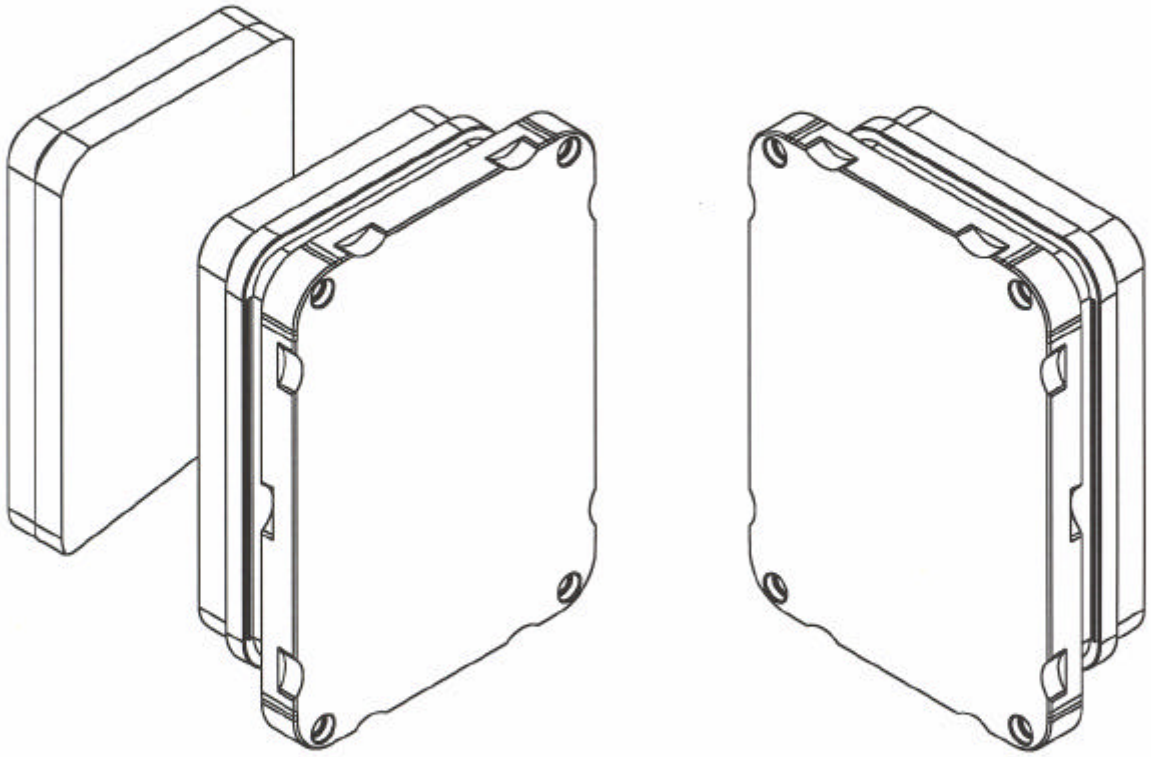
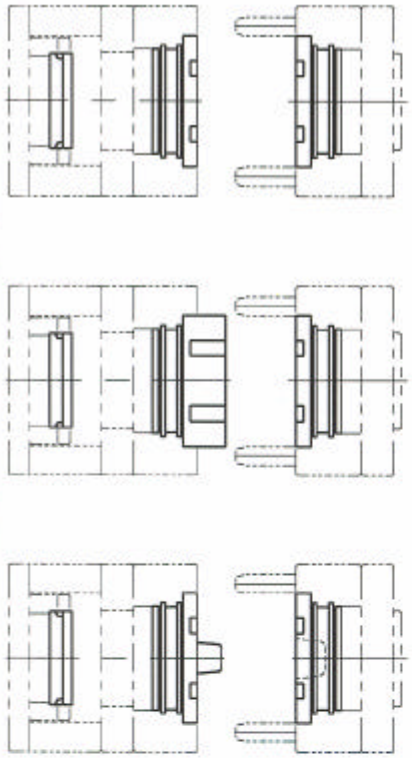
Systems 2 Inserts & Components



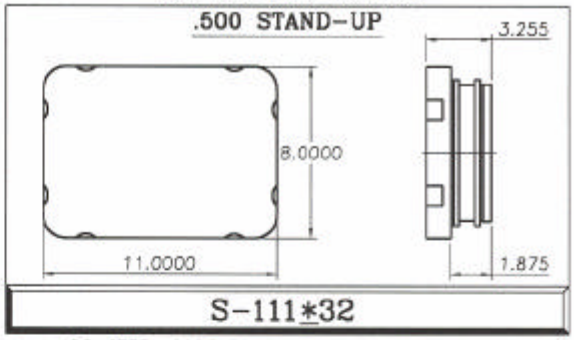
11" SYSTEM 2
Laminated Inserts



SOLID INSERTS ARE AVAILABLE UPON REQUEST

WATER DAM AND SAFETY STRAP INCLUDED
CORE PLATES ARE REQUIRED

.500 STAND-UP

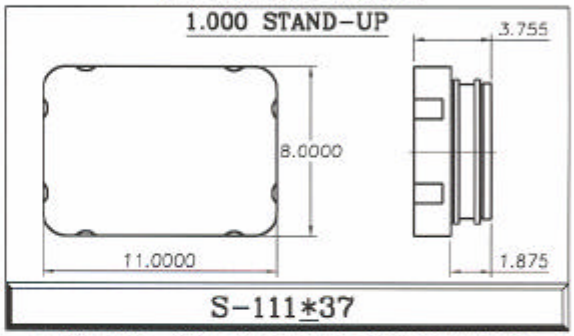


S-111*32

* ADD STEEL CODE TO COMPLETE CATALOG NUMBER

WATER DAM AND SAFETY STRAP INCLUDED
CORE PLATES ARE REQUIRED

1.000 STAND-UP



S-111*37

* ADD STEEL CODE TO COMPLETE CATALOG NUMBER

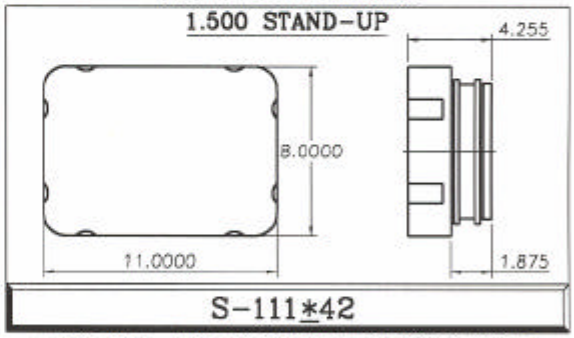
AVAILABLE STEEL

* CODE	STEEL
3	P-20 PRE-HARD 32/34 Rc
8	420SS PRE-HARD 32/35 Rc

* USE CODE NUMBER ABOVE TO
COMPLETE CATALOG NUMBER FOR INSERTS.

WATER DAM AND SAFETY STRAP INCLUDED
CORE PLATES ARE REQUIRED

1.500 STAND-UP

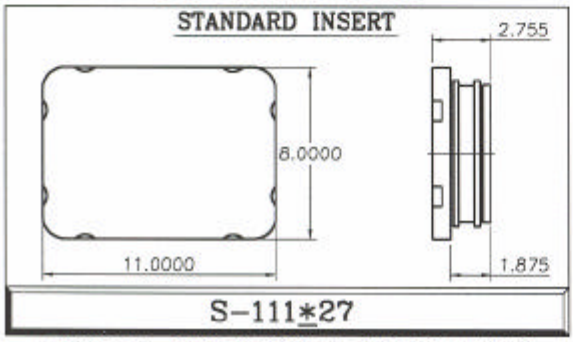


S-111*42

* ADD STEEL CODE TO COMPLETE CATALOG NUMBER

WATER DAM AND SAFETY STRAP INCLUDED
CORE PLATES ARE REQUIRED

STANDARD INSERT

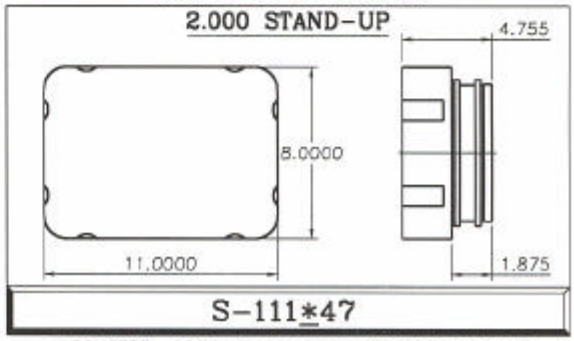


S-111*27

* ADD STEEL CODE TO COMPLETE CATALOG NUMBER

WATER DAM AND SAFETY STRAP INCLUDED
CORE PLATES ARE REQUIRED

2.000 STAND-UP



S-111*47

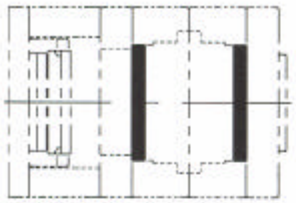
* ADD STEEL CODE TO COMPLETE CATALOG NUMBER

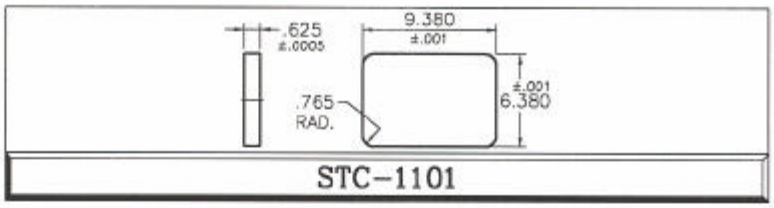
11" SYSTEM 2

Insert Components

MODULAR MOLD SYSTEMS

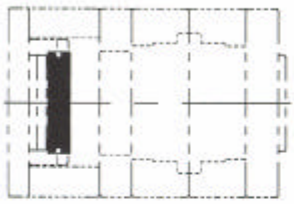
CORE RETAINER PLATE

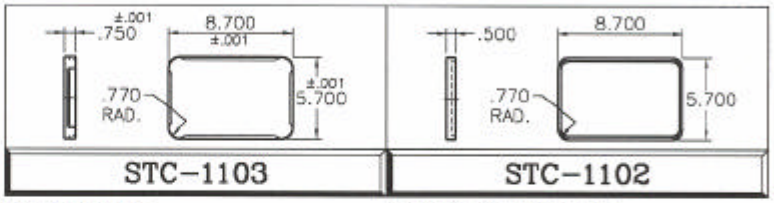




MAT'L 4140

EJECTOR PLATE ASSEMBLY



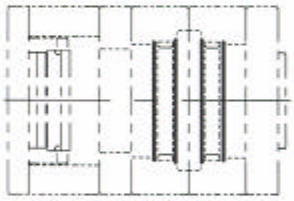


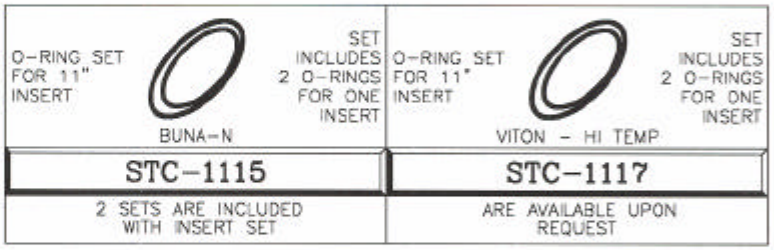
EJECTOR PLATE

EJECTOR RETAINER PLATE

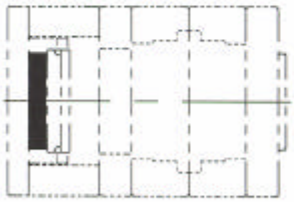
MAT'L 4140

O–RINGS

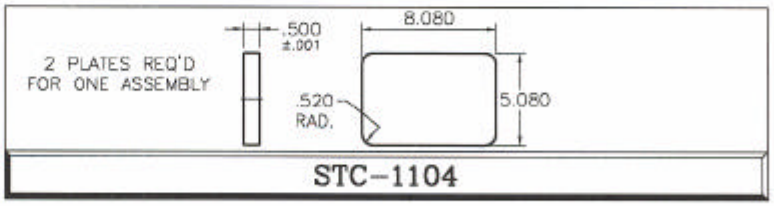




SLEEVE EJECTION CORE RETAINER PLATES



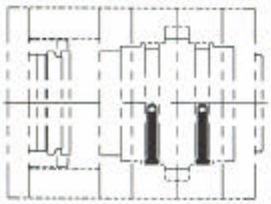
OPTIONAL

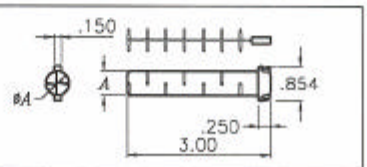


MAT'L 4140

WATER BAFFLE (Packs of 10)

NYLON PLASTIC, NOT FOR HIGH TEMPERATURE APPLICATIONS



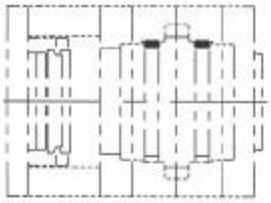


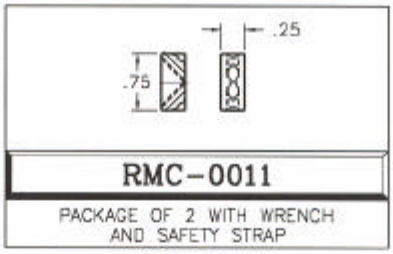
A DIM.	FOR USE WITH 8" ROUND MATE INSERT
.312	RMC–0085
.500	RMC–0086

11" SYSTEM 2
Insert Components

WATER DAM

1 SUPPLIED WITH EACH INSERT





RMC–0011

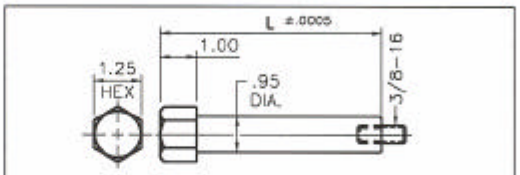
PACKAGE OF 2 WITH WRENCH AND SAFETY STRAP

MAT'L 416SS

SUPPORT PILLAR

MOLD MAKER MAY TRIM SUPPORT PILLARS TO LENGTH FOR CUSTOM APPLICATIONS

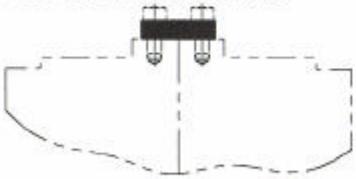
SET SCREW INCLUDED

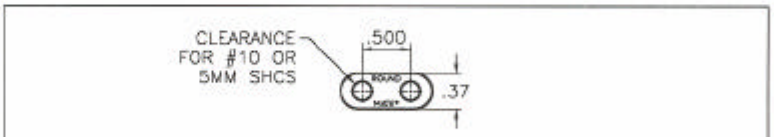


"L"=3.8770	"L"=5.8770
STC–0059	**STC–0061**
"L"=4.8770	
STC–0060	

SAFETY STRAP

1 SUPPLIED WITH EACH INSERT





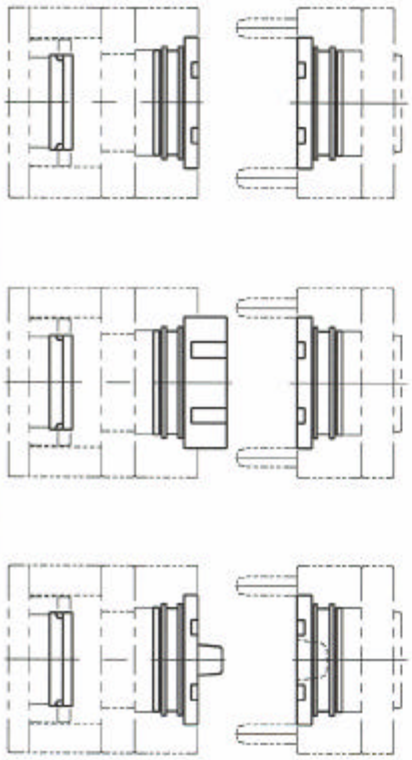
RMC–0017

PACKAGE OF 10

MAT'L NYLON

Notes:

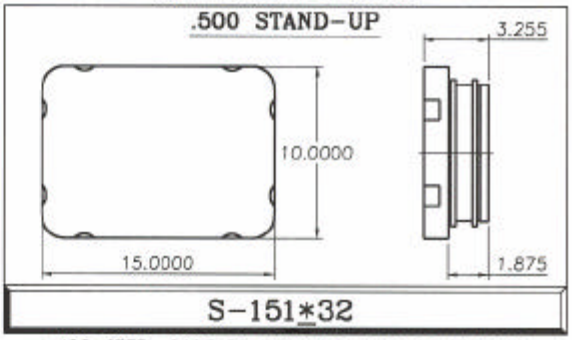
15" SYSTEM 2
Laminated Inserts



SOLID INSERTS ARE AVAILABLE UPON REQUEST

WATER DAM AND SAFETY STRAP INCLUDED
CORE PLATES ARE REQUIRED

.500 STAND-UP

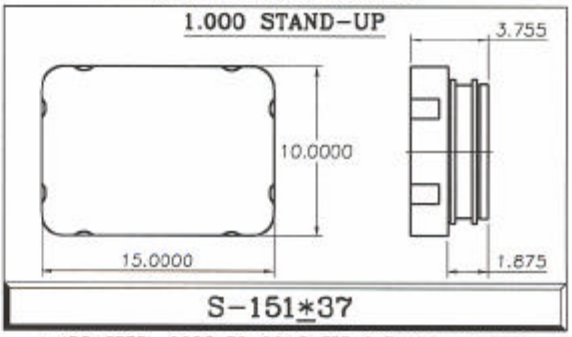


S-151*32

* ADD STEEL CODE TO COMPLETE CATALOG NUMBER

WATER DAM AND SAFETY STRAP INCLUDED
CORE PLATES ARE REQUIRED

1.000 STAND-UP



S-151*37

* ADD STEEL CODE TO COMPLETE CATALOG NUMBER

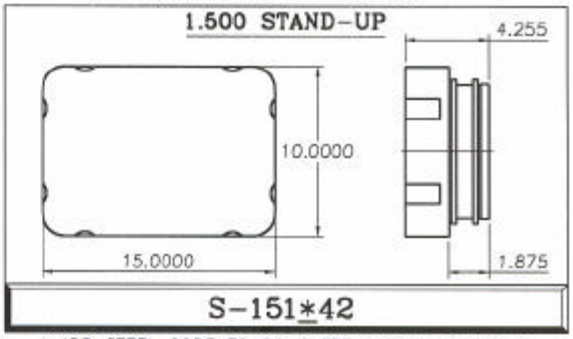
AVAILABLE STEEL

* CODE	STEEL
3	P-20 PRE-HARD 32/34 Rc
8	420SS PRE-HARD 32/35 Rc

* USE CODE NUMBER ABOVE TO
COMPLETE CATALOG NUMBER FOR INSERTS.

WATER DAM AND SAFETY STRAP INCLUDED
CORE PLATES ARE REQUIRED

1.500 STAND-UP

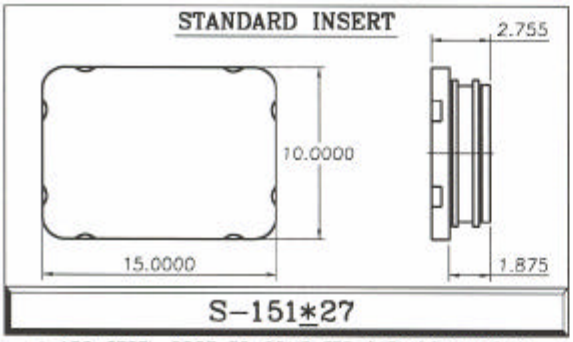


S-151*42

* ADD STEEL CODE TO COMPLETE CATALOG NUMBER

WATER DAM AND SAFETY STRAP INCLUDED
CORE PLATES ARE REQUIRED

STANDARD INSERT

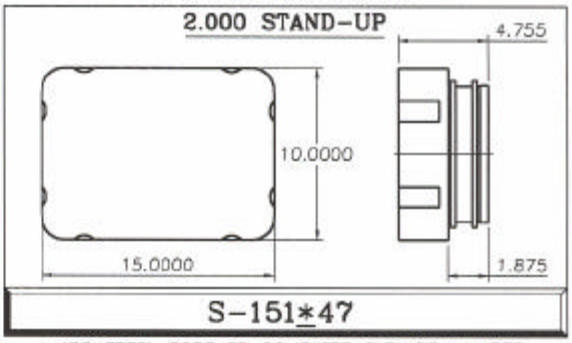


S-151*27

* ADD STEEL CODE TO COMPLETE CATALOG NUMBER

WATER DAM AND SAFETY STRAP INCLUDED
CORE PLATES ARE REQUIRED

2.000 STAND-UP



S-151*47

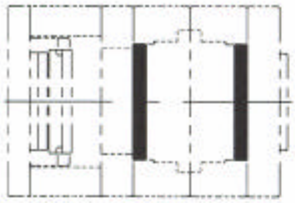
* ADD STEEL CODE TO COMPLETE CATALOG NUMBER

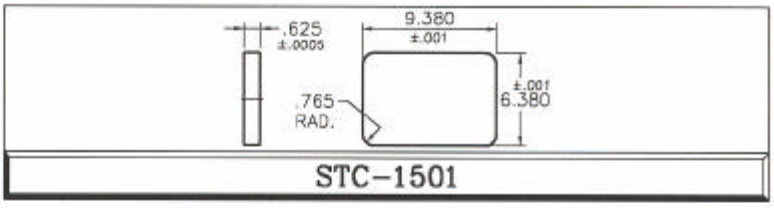
15" SYSTEM 2

Insert Components

MODULAR MOLD SYSTEMS

CORE RETAINER PLATE

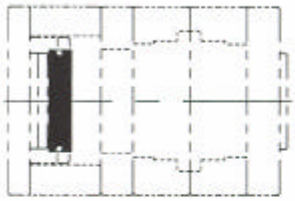


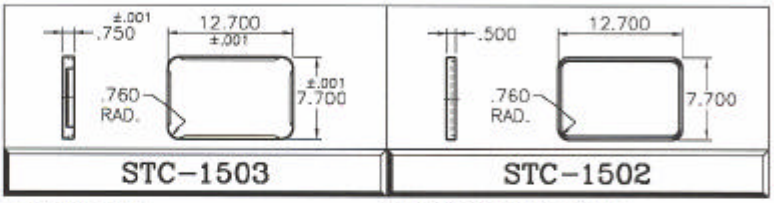


STC–1501

MAT'L 4140

EJECTOR PLATE ASSEMBLY

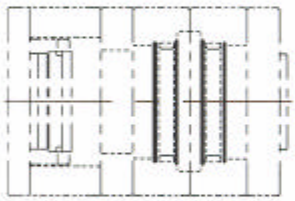


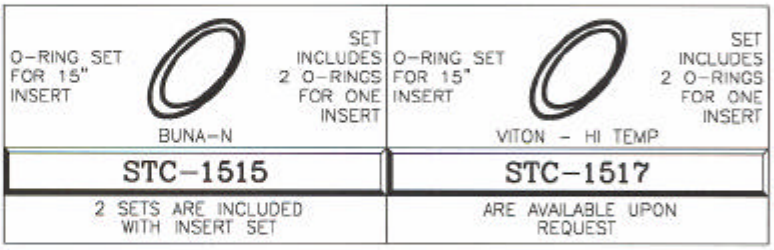


STC–1503	STC–1502
EJECTOR PLATE	EJECTOR RETAINER PLATE

MAT'L 4140

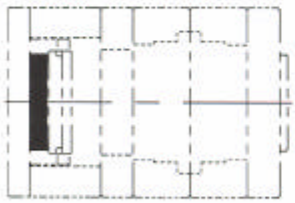
O–RINGS



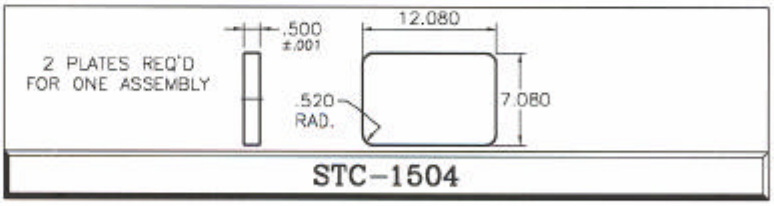


STC–1515	STC–1517
2 SETS ARE INCLUDED WITH INSERT SET	ARE AVAILABLE UPON REQUEST

SLEEVE EJECTION CORE RETAINER PLATES



OPTIONAL

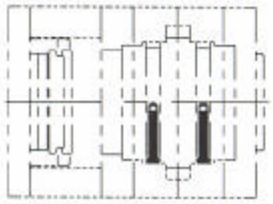


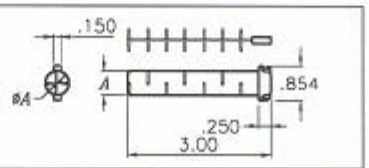
STC–1504

MAT'L 4140

WATER BAFFLE (Packs of 10)

NYLON PLASTIC, NOT FOR
HIGH TEMPERATURE APPLICATIONS



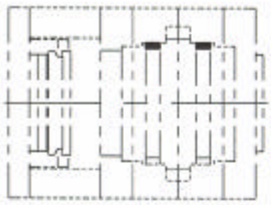


A DIM.	FOR USE WITH 8" ROUND MATE INSERT
.312	RMC–0085
.500	RMC–0086

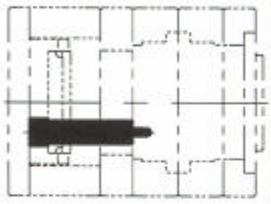
15" SYSTEM 2
Insert Components

WATER DAM

1 SUPPLIED WITH EACH INSERT

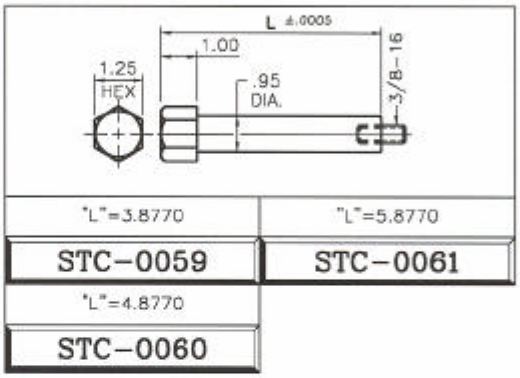


SUPPORT PILLAR



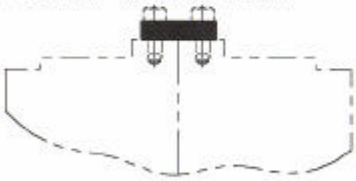
MOLD MAKER MAY TRIM SUPPORT PILLARS TO LENGTH FOR CUSTOM APPLICATIONS

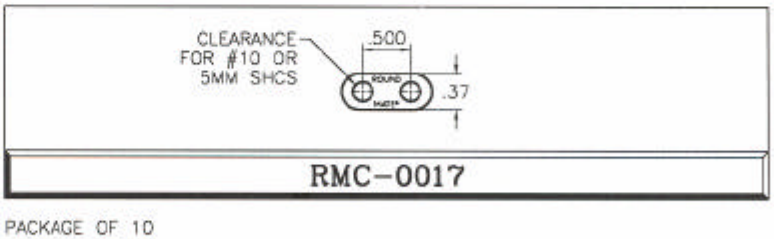
SET SCREW INCLUDED



SAFETY STRAP

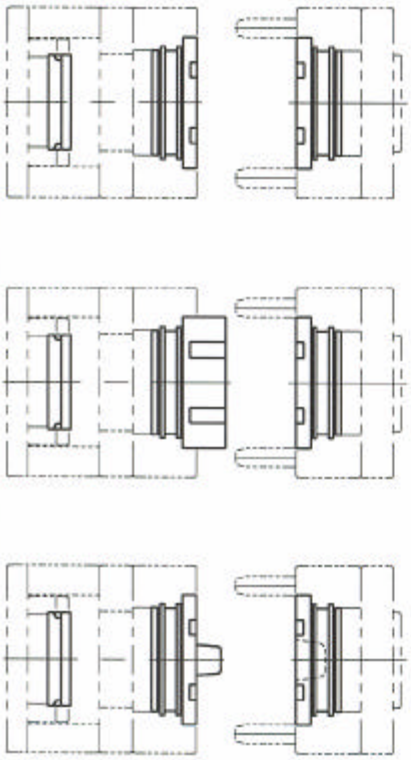
1 SUPPLIED WITH EACH INSERT





Notes:

18" SYSTEM 2
Laminated Inserts



STANDARD "A" & "B"

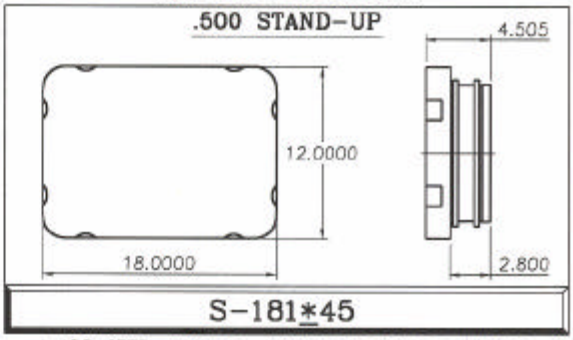
STANDARD "A" STAND-UP "B" USED FOR EXTENDED PARTING LINE

STANDARD "A" STAND-UP "B" USED FOR CORE OR INTERLOCKING

SOLID INSERTS ARE AVAILABLE UPON REQUEST

WATER DAM AND SAFETY STRAP INCLUDED
CORE PLATES ARE REQUIRED

.500 STAND-UP

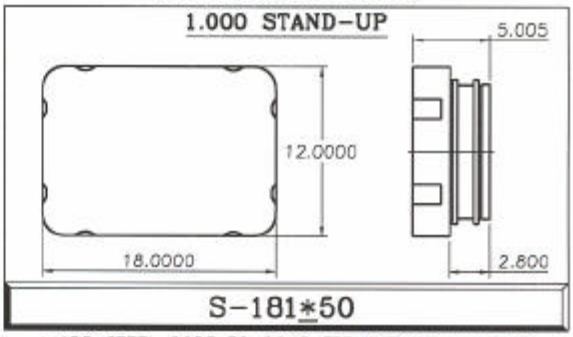


S-181*45

* ADD STEEL CODE TO COMPLETE CATALOG NUMBER

WATER DAM AND SAFETY STRAP INCLUDED
CORE PLATES ARE REQUIRED

1.000 STAND-UP



S-181*50

* ADD STEEL CODE TO COMPLETE CATALOG NUMBER

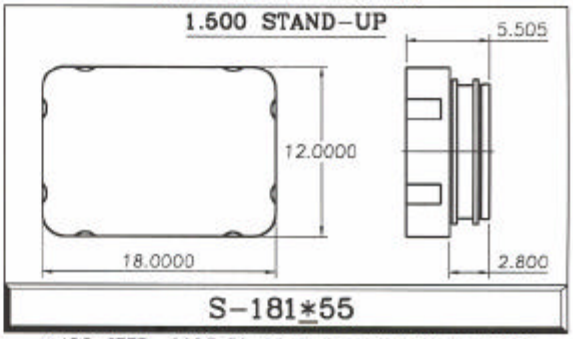
AVAILABLE STEEL

* CODE	STEEL
3	P-20 PRE-HARD 32/34 Rc
8	420SS PRE-HARD 32/35 Rc

* USE CODE NUMBER ABOVE TO COMPLETE CATALOG NUMBER FOR INSERTS.

WATER DAM AND SAFETY STRAP INCLUDED
CORE PLATES ARE REQUIRED

1.500 STAND-UP

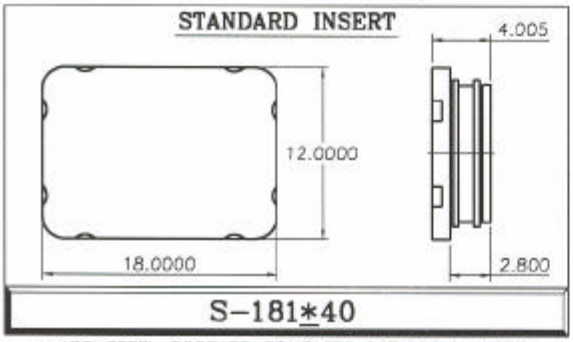


S-181*55

* ADD STEEL CODE TO COMPLETE CATALOG NUMBER

WATER DAM AND SAFETY STRAP INCLUDED
CORE PLATES ARE REQUIRED

STANDARD INSERT

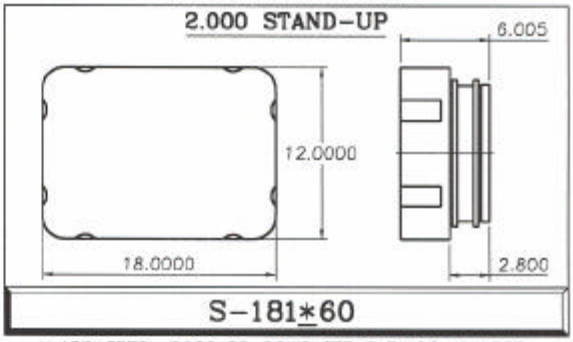


S-181*40

* ADD STEEL CODE TO COMPLETE CATALOG NUMBER

WATER DAM AND SAFETY STRAP INCLUDED
CORE PLATES ARE REQUIRED

2.000 STAND-UP



S-181*60

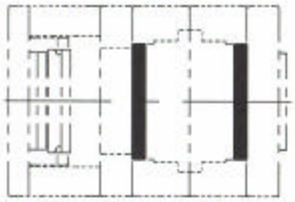
* ADD STEEL CODE TO COMPLETE CATALOG NUMBER

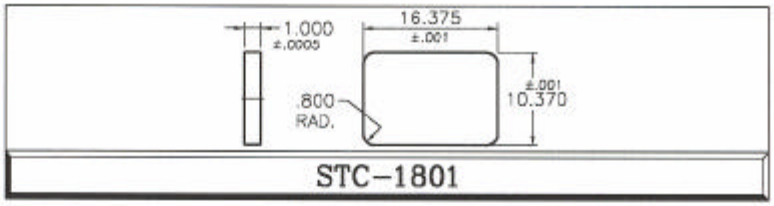
18" SYSTEM 2

Insert Components

MODULAR MOLD SYSTEMS

CORE RETAINER PLATE

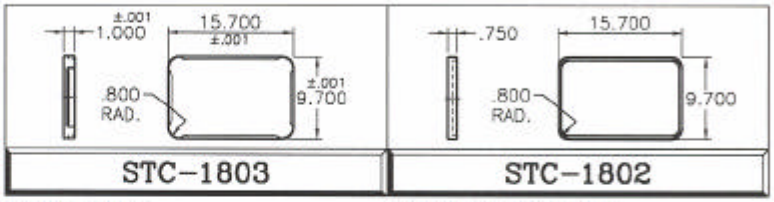




STC–1801

MAT'L 4140

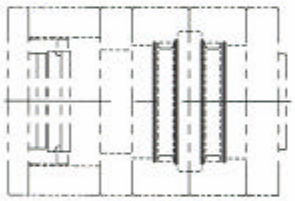
EJECTOR PLATE ASSEMBLY



STC–1803	STC–1802
EJECTOR PLATE	EJECTOR RETAINER PLATE

MAT'L 4140

O–RINGS



O–RING SET FOR 15" INSERT

SET INCLUDES 2 O–RINGS FOR ONE INSERT

BUNA–N

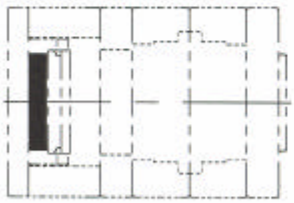
O–RING SET FOR 15" INSERT

SET INCLUDES 2 O–RINGS FOR ONE INSERT

VITON – HI TEMP

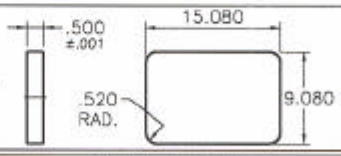
STC–1815	STC–1817
2 SETS ARE INCLUDED WITH INSERT SET	ARE AVAILABLE UPON REQUEST

SLEEVE EJECTION CORE RETAINER PLATES



OPTIONAL

2 PLATES REQ'D FOR ONE ASSEMBLY

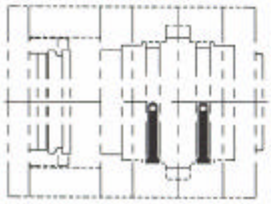


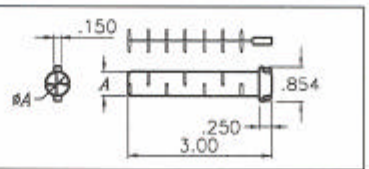
STC–1804

MAT'L 4140

WATER BAFFLE (Packs of 10)

NYLON PLASTIC, NOT FOR HIGH TEMPERATURE APPLICATIONS



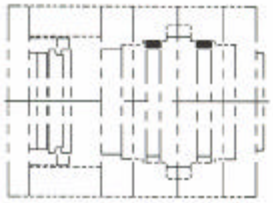


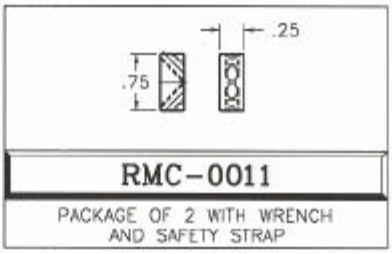
A DIM.	FOR USE WITH 8" ROUND MATE INSERT
.312	RMC–0085
.500	RMC–0086

18" SYSTEM 2
Insert Components

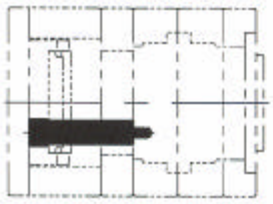
WATER DAM

1 SUPPLIED WITH EACH INSERT



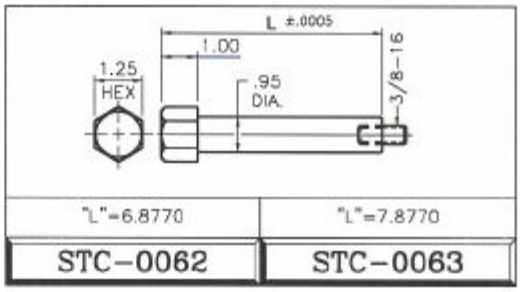


SUPPORT PILLAR



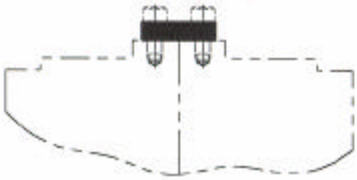
MOLD MAKER MAY TRIM SUPPORT PILLARS TO LENGTH FOR CUSTOM APPLICATIONS

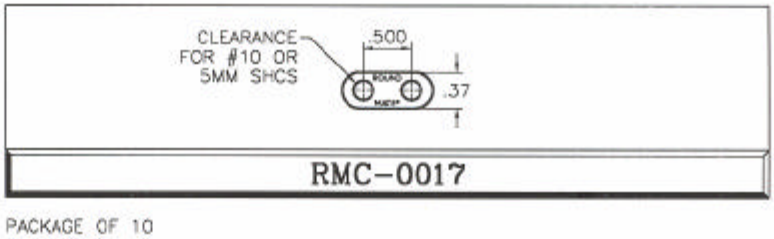
SET SCREW INCLUDED



SAFETY STRAP

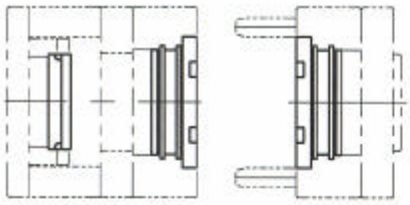
1 SUPPLIED WITH EACH INSERT



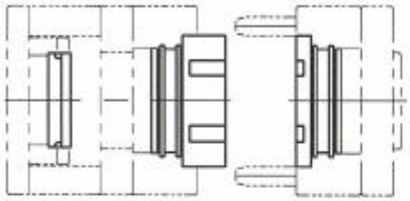


Notes:

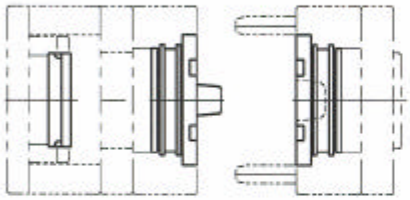
24" SYSTEM 2
Laminated Inserts



STANDARD "A" & "B"



STANDARD "A"
STAND-UP "B"
USED FOR
EXTENDED PARTING LINE

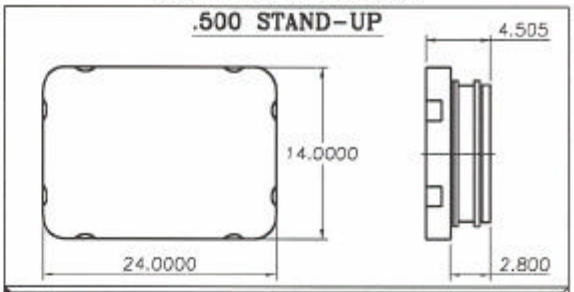


STANDARD "A"
STAND-UP "B"
USED FOR CORE
OR INTERLOCKING

SOLID INSERTS ARE AVAILABLE UPON REQUEST

WATER DAM AND SAFETY STRAP INCLUDED
CORE PLATES ARE REQUIRED

.500 STAND-UP

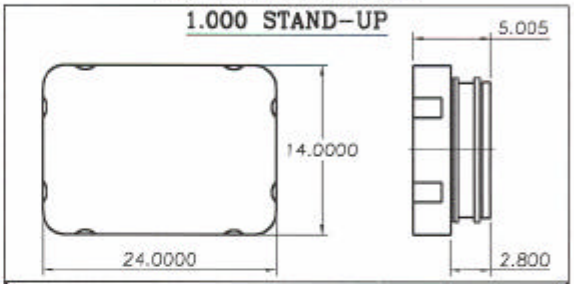


S-242* 45

* ADD STEEL CODE TO COMPLETE CATALOG NUMBER

WATER DAM AND SAFETY STRAP INCLUDED
CORE PLATES ARE REQUIRED

1.000 STAND-UP



S-242* 50

* ADD STEEL CODE TO COMPLETE CATALOG NUMBER

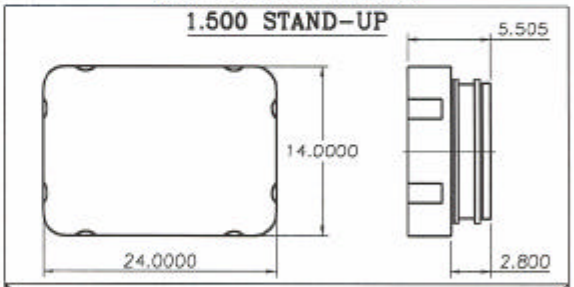
AVAILABLE STEEL

* CODE	STEEL
3	P-20 PRE-HARD 32/34 Rc
8	420SS PRE-HARD 32/35 Rc

* USE CODE NUMBER ABOVE TO
COMPLETE CATALOG NUMBER FOR INSERTS.

WATER DAM AND SAFETY STRAP INCLUDED
CORE PLATES ARE REQUIRED

1.500 STAND-UP

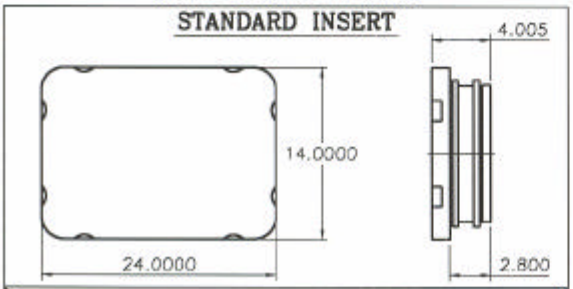


S-242* 55

* ADD STEEL CODE TO COMPLETE CATALOG NUMBER

WATER DAM AND SAFETY STRAP INCLUDED
CORE PLATES ARE REQUIRED

STANDARD INSERT

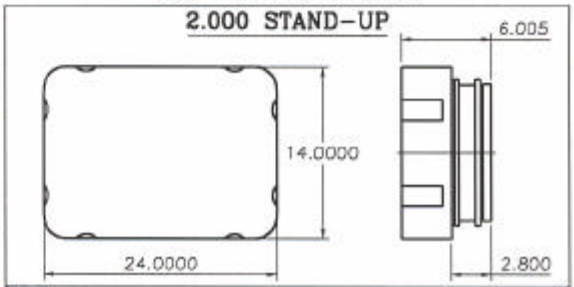


S-242* 40

* ADD STEEL CODE TO COMPLETE CATALOG NUMBER

WATER DAM AND SAFETY STRAP INCLUDED
CORE PLATES ARE REQUIRED

2.000 STAND-UP



S-242* 60

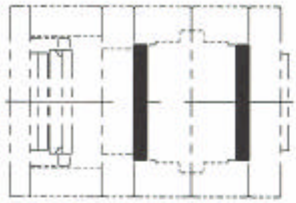
* ADD STEEL CODE TO COMPLETE CATALOG NUMBER

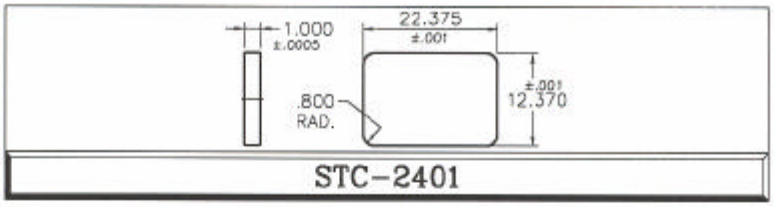
24" SYSTEM 2

Insert Components

MODULAR MOLD SYSTEMS

CORE RETAINER PLATE

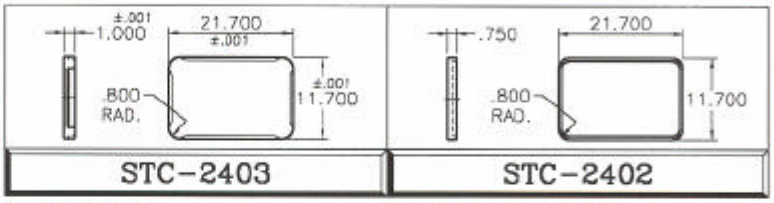




STC–2401

MAT'L 4140

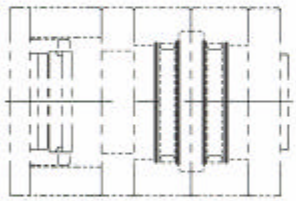
EJECTOR PLATE ASSEMBLY

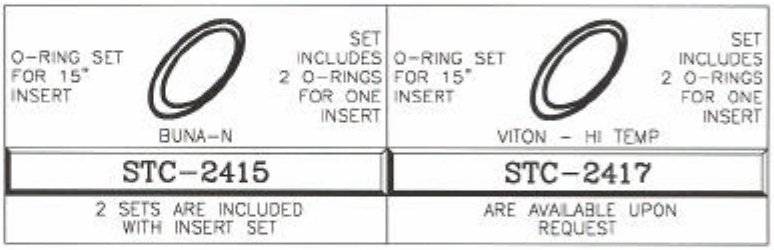


STC–2403	STC–2402
EJECTOR PLATE	EJECTOR RETAINER PLATE

MAT'L 4140

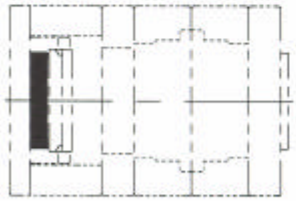
O–RINGS



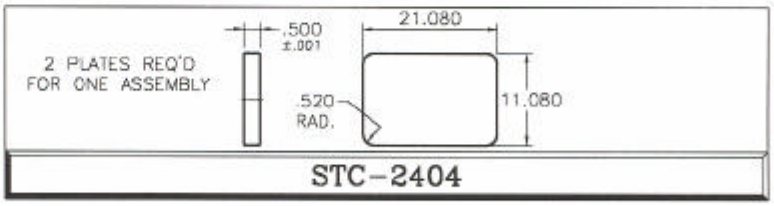


STC–2415	STC–2417
2 SETS ARE INCLUDED WITH INSERT SET	ARE AVAILABLE UPON REQUEST

SLEEVE EJECTION CORE RETAINER PLATES



OPTIONAL

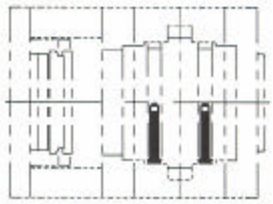


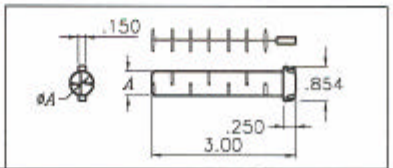
STC–2404

MAT'L 4140

WATER BAFFLE (Packs of 10)

NYLON PLASTIC, NOT FOR
HIGH TEMPERATURE APPLICATIONS



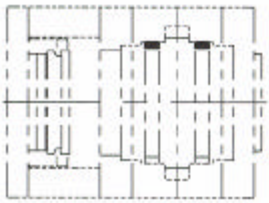


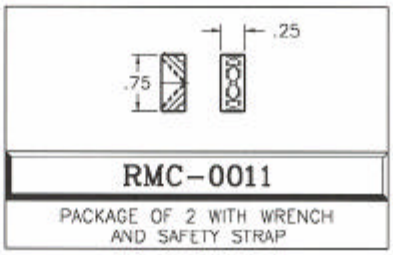
A DIM.	FOR USE WITH 8" ROUND MATE INSERT
.312	RMC–0085
.500	RMC–0086

24" SYSTEM 2
Insert Components

WATER DAM

1 SUPPLIED WITH EACH INSERT



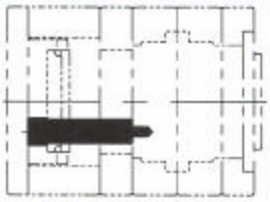


RMC–0011

PACKAGE OF 2 WITH WRENCH AND SAFETY STRAP

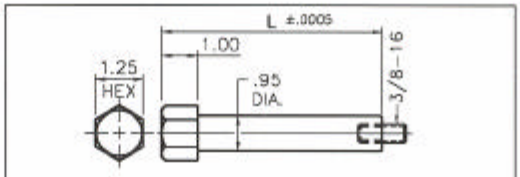
MAT'L 416SS

SUPPORT PILLAR



MOLD MAKER MAY TRIM SUPPORT PILLARS TO LENGTH FOR CUSTOM APPLICATIONS

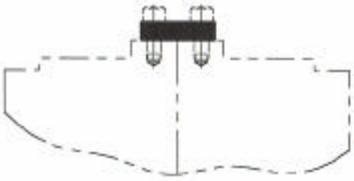
SET SCREW INCLUDED

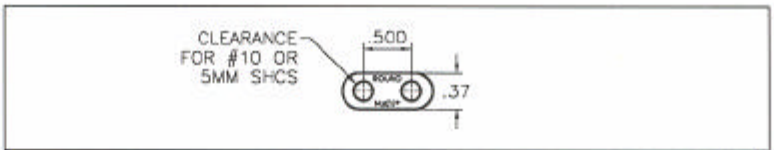


"L"=6.8770	"L"=7.8770
STC–0062	**STC–0063**

SAFETY STRAP

1 SUPPLIED WITH EACH INSERT





RMC–0017

PACKAGE OF 10

MAT'L NYLON