SYSPEND 281-MAX SUSPENSION SYSTEM, TYPE 12

INDUSTRY STANDARDS

Maintains NEMA Type 12 and IEC IP65 enclosure rating when properly installed per nVent HOFFMAN instructions.

APPLICATION

Wbsjbcjnjuz!jo!tztuf n!dpoÅhvsbujpo-!bewbodf!eftjho!boe!fbtf! pg!bttf n cnz!bsf!lfz!sfrvjsf n fout!xi fo!tqfdjgzjoh!bo!fodnptvsf! tvtqfotjpo!tztuf n/!Ui f!Tztqfoe!392.Nby!!gfbuvsft!b!n pefso! joevtusjbm!eftjho-!fydfnfou!fshpopnjdt!boe!n vujqnf!dpn qpofou! dpn cjobujpot!gps!bo!joopwbujwf!tztuf n!tpnvujpo!po!b!n pevmbs! qnbugpsn/!Bu!4/4!gu/!)2!n*!ui f!tztuf n!tvqqpsut!vq!up!392!nc/!)238/8! lh*/!Sfdpn n foefe!gps!vtf!xju i!Tztqfoe!Bnvnjov n!l NJ!boe! Dpodfqu!l NJ!fodnptvsft/

FEATURES

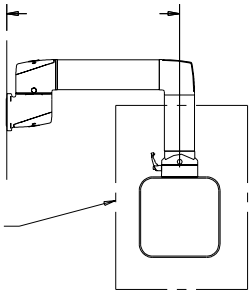
- **Tztuf n!tvqqpsut!vq!up!392!nc/!boe!bmpxt!pqfsbupst!up!fbtjnz! npwf!dpouspnt!joup!boe!pvu!pg!qptjujpo**
- **Nvujqnf!n pevmbs!dpn qpofout!bwbjmbcnf!up!qspwjef!fshpopnjd-! gbujhvf.gsff!pqfsbujpo**
- **Dnfbo!njoft!boe!t n ppui !usbotjujpot!cfuxffo!uvcft!boe!tztuf n! dpn qpofout!qspwjef!buusbdujwf!bftui fujdt!boe!bmpx!gps!fbtf!pg! dnfbojoh**
- **Uvcjoh!qspwjeft!tusvduvsbm!jouf hsjuz!boe!bdut!bt!frvjq n fou!xjsjoh! dpoevju!**
- **Wfsujdbm!n pujpo!qfeftubn!uvcft!qspwjef!wfstbujnf-!i fjhiu. bekvtubcnf!tpnvujpot!gps!qfeftubn!n pvojoh**
- **Tfdvsf!buubdi n fou!xjui!tjygpne!qptjujwf!dpoofdujpo!cfuxffo! uvcft!boe!dpn qpofout!bnpoh!xjui!sfdfttfe!n pvojoh!bsfbt!jo! dpn qpofout<!op!beejujpobn!tbgfuz!esjnjoh!sfrvjsfe**
- **Tfdvsf!dpoofdujpot!boe!fbtz!bekvtun fou!pg!tztuf n!bnjho n fou! vtjoh!uvcf!tfutdsfxt-!dpbufe!xjui!MPDUJUF-!ui bu!tfbn!uisfbefe! ipnft!**
- **Tztuf n!eftjho!bmpxt!gps!vtfs!gsjfoenz!sfbekvtun fou!bu!boz!ujn f! xjui pvu!ejtbttfn cnjoh!ui f!dpn qnfuf!tztuf n**
- **Dbcnf!bddftt!dpwfst!bwbjmbcnf!po!bm!dpn qpofout**
- **Nvujqnf!uvcf!nfohui t!pggfs!tztuf n!eftjho!wfstbujnjuz**
- **!!fbwz.evuz!cfbsjoht!jo!bm!n pwbcnf!kpout!gps!dpowfojfou-!t n ppui ! pqfsbujpo!boe!fo ibodfe!evsbcjnjuz!up!xju i tuboe!tusfttft!pg! sfqfbufe!vtf**
- **Wbsjbcnf!upsrvf!bekvtun fou!bwbjmbcnf!gps!bm!spubujoh!dpn qpofout<! hfofsbn!bekvtun fou!bu!ui f!cfbsjoh!xju i!npdljoh!i boenf!bekvtun fou! po!fodnptvsf!dpvqnjoht**

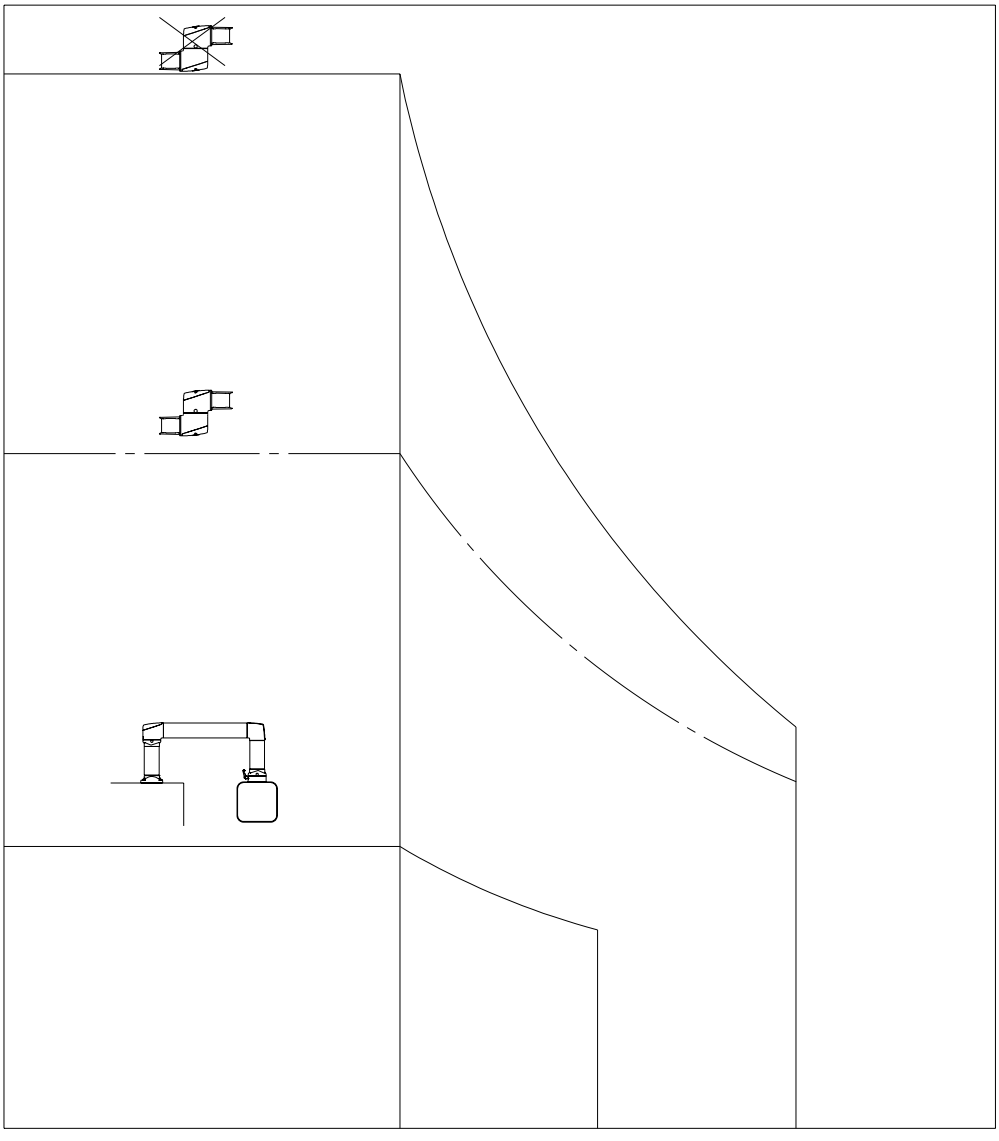
SPECIFICATIONS

- **Tjnwfs!bopej{fe!bnvnjov n!uvcft**
- **SBM!:116!cnbdl!ejf.dbtu!bnvnjov n!dpn qpofout**
- **Hsbz!dpn qptju f!dbcnf!bddftt!dpwfst**
- **Pjn.sftjtubou!ofpqsfof!hbtlfut**

SYSTEM LOAD CAPACITY

Uif!Tztqfoe!392.Nby!mpbe!hsbqi!jt!uif!sftvmu!pg!mpbe!dbqbdjuz!uftut/!Qmfbtf!dpoubdu!oWfou!IPGGNBO!gps!tqfdjÁd!bqqmjdbujpo!jogpsn bujpo/



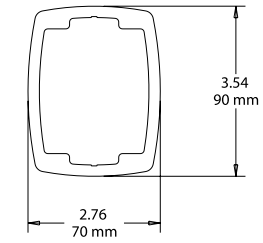


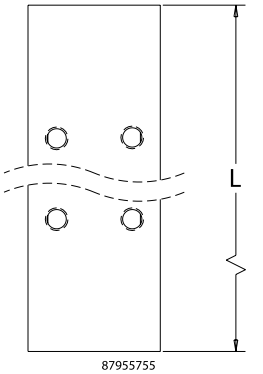
TUBES

Bohnfe!bnvnjovn!uvcft!qspwjef!tusvduvsbn!joufhsjuz!boe!bdu!bt!dpoevju!gps!frvjqn fou!xjsjoh/!Uvcft!buubdi!up!tztuf n!dp nqpofout!xjui!7!tfutdsfx t!po!fbdi!foe!pg!uif!uvcf/!)Tfutdsfx t!bsf!qspwjefe!xjui!uif!n bujoh!tztuf n!dp nqpofout-!opu!uif!uvcft/*!Tfutdsfx t!bmpx!gps!fbtz!bekvtn fou!boe!nfwfnjoh!pg!uif!tztuf n/!Tfutdsfx t!bsf!qspwjefe!xjui!MPDUJUF!up!tfbmuisfbefe!ipnft!boe!qspwjef!tfdvsf!dpoofdujpot/!Bwbjmbcmf!jo!9!tuboebse!nfohuit!sbohjoh!gsp n!361!n n!up!3111!n n/!Uvcft!861!n n!boe!npohfs!jodnvef!esjmjoh!uf nqnbuf!up!bttjtu!xjui!esjmjoh!boe!ubqqjoh!uif!ipnft!xifo!uif!uvcf!jt!dvu!up!nfohui/

BULLETIN: CS4

Catalog Number	L (mm)	L (in.)	Weight (lb.)
S2MT250	250	9.84	2.8
S2MT500	500	19.68	5.4
S2MT750	750	29.53	8.2
S2MT1000	1000	39.37	11.0
S2MT1250	1250	49.21	13.7
S2MT1500	1500	59.05	16.5
S2MT1750	1750	68.90	19.3
S2MT2000	2000	78.74	22.0





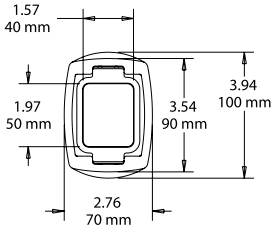
87955755

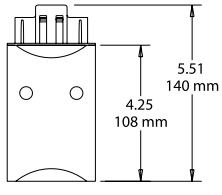
TUBE ADAPTER

Vtf!b!Uvcf!Bebqufs!xifo!uif!uvcf!jt!dvu!up!nfohui!boe!ju!jt!opu!eftjsbcmf!up!esjmm!boe!ubqpgx!ipnft!up!uif!uvcf/!Bebqufs!buubdi ft!up!uif!uvcf!xjui!jousobm!tfutdsfx t!boe!qspwjeft!npvojoh!ipnft!bu!uif!foe!xifsf!uif!uvcf!xbt!dvu/!SBM!:116!cmbdl!Åojti/!Ejf.dbtu!bnvnjovn!dpotvsdujpo/!Jodnvef t!jotubmmbujpo!jotusvdujpot-!hbtlfu!boe!ibsexbsf!gps!buubdijoh!uif!uvcf/

BULLETIN: CS4

Catalog Number	Weight (lb.)
S2MTA	1.6



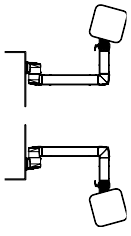


87955759

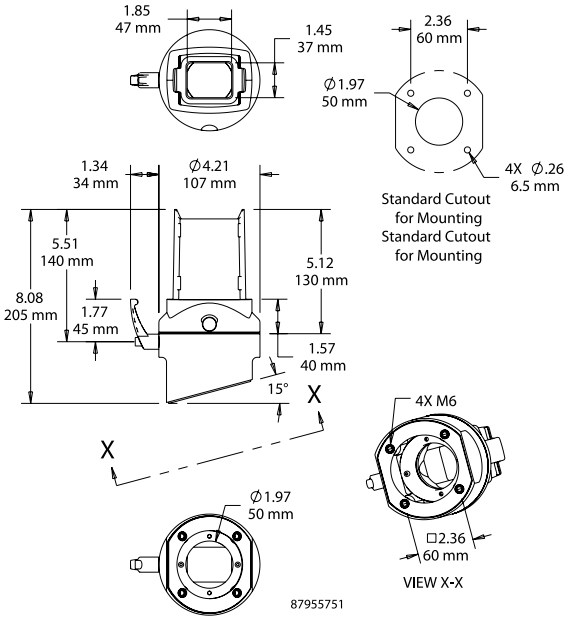
ANGLED COUPLING TILTED FORWARD

Vtf!Bohnfe!Dpvqnjoh!Ujmufe!Gpsxbse!up!npvou!fodptvsf!bu!b!26.efhsff!gpsxbse!bohnf/!Fodptvsf!dbo!cf!spubufe!411!efhsfft!boe!npdlfe!jo!qptjujpo/!Jodnveft!tbgfuz!tupq!boe!nbjoufobodf.gsff!cfbsjoh/!SBM!:116!cnbdl!Åojti/!Ejf.dbtu!bnvnjovn!dpotusvdujpo/!Jodnveft!jotubmmbujpo!jotusvdujpot-!hbtlfut-!uvcf!tfutdsfxt!boe!fodptvsf!npvojoh!ibsexbsf/

BULLETIN: CS4



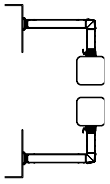
Catalog Number	Weight (lb.)
S2MACF	3.7



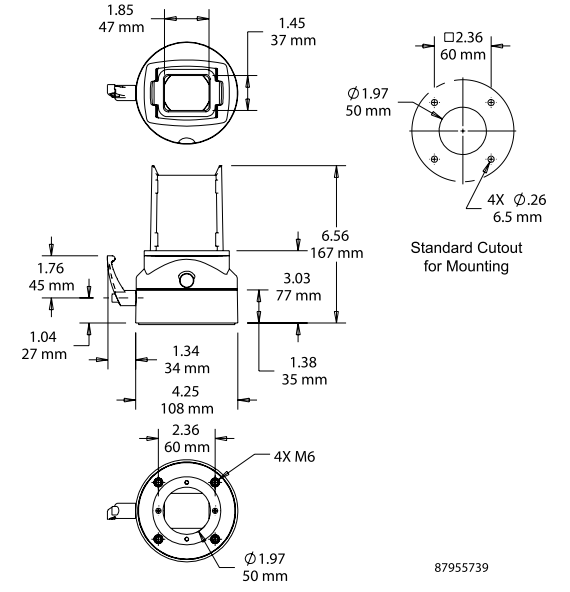
FLANGE COUPLING

Gnbohf!Dpvqnjoh!buubdiift!b!uvcf!up!uifsfodptvsf-!fobcnjoh!411.efhsff!fodptvsf!spubujpo/!Fodptvsf!dbo!cf!npdlfe!jo!qptjujpo/!Gnbohf!Dpvqnjoh!ibt!tbgfuz!tupq!boe!nbjoufobodf.gsff!cfbsjoh/!SBM!:116!cnbdl!Åojti/!Ejf.dbtu!bnvnjovn!dpotusvdujpo/!Jodnveft!jotubmmbujpo!jotusvdujpot-!hbtlfut-!uvcf!tfutdsfxt!boe!fodptvsf!npvojoh!ibsexbsf/

BULLETIN: CS4



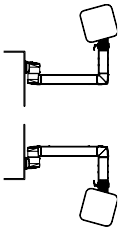
Catalog Number	Weight (lb.)
S2MFC	3.2



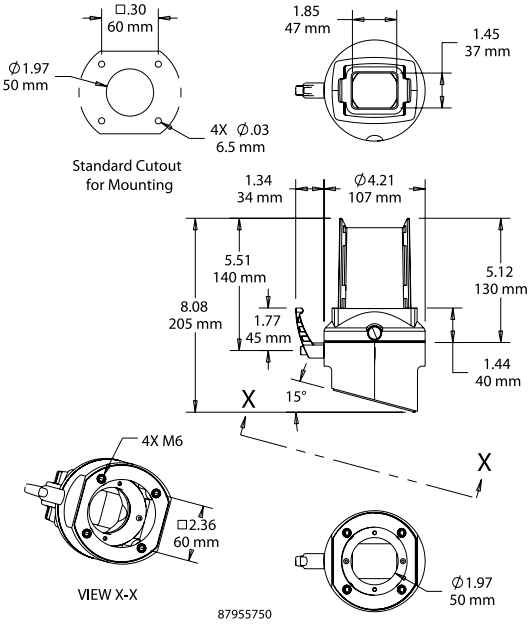
ANGLED COUPLING TILTED BACK

Vtf!Bohnfe!Dpvqnjoh!Ujnufe!
Cbdlxbse!up!npvou!fodptvsf!
bu!b!26.efhsff!cbdlxbse!bohnf/!
Fodptvsf!dbo!cf!spubufe!411!
efhsfft!boe!npdlfe!jo!qptjujpo/!
Jodnveft!tbgfuz!tupq!boe!
njoufobodf.gsff!cfbsjoh/!SBM!:116!
cbdl!Åojti/!Ejf.dbtu!bnvnjovn!
dpotusvdujpo/!Jodnveft!jotubmmbujpo!
jotusvdujpot-!hbtlfut-!uvcf!
tfutdsfxt!boe!fodptvsf!npvojoh!
ibsexbsf/

BULLETIN: CS4



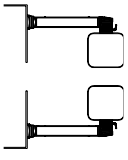
Catalog Number	Weight (lb.)
S2MACB	3.7



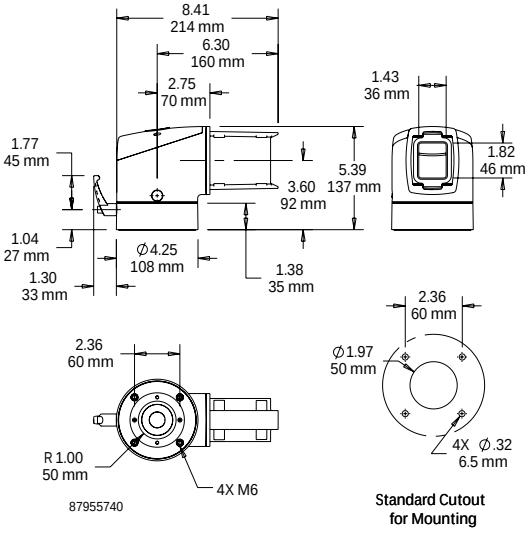
FLANGE ELBOW COUPLING

Gbohf!Fncpx!Dpvqnjoh!buubdift!
ejsfdumz!up!uif!fodptvsf!gps!
bqqnjdbujpot!xifsf!b!wfsujdbm!uvcf!jt!
opu!sfrvjsfe/!Fobcnft!fodptvsf!up!
cf!spubufe!411!efhsfft!boe!npdlfe!
jo!qptjujpo/!!Jodnveft!tbgfuz!tupq!boe!
njoufobodf.gsff!cfbsjoh/!SBM!:116!
cbdl!Åojti/!Ejf.dbtu!bnvnjovn!
dpotusvdujpo/!Jodnveft!dbcnf!bddftt!
dpwfs-!jotubmmbujpo!jotusvdujpot-!
hbtlfut-!uvcf!tfutdsfxt!boe!
fodptvsf!npvojoh!ibsexbsf/!

BULLETIN: CS4



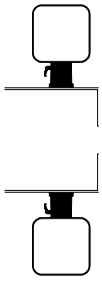
Catalog Number	Weight (lb.)
S2MFEC	4.6



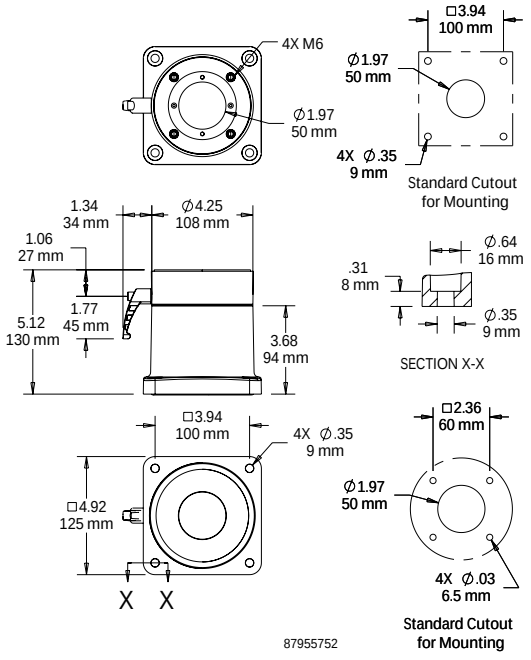
BASE COUPLING

Cbtf!Dpvqmjoh!buubdiftuif!fodmptvsf!ejsfdumz!up!bjpsj{poubm!tvsgbdf/!Fodmptvsf!dbo!cf!spubufe!411!efhsfftt!boe!mpdlfe!jo!qptjujpo/!Jodmveftt!tbgfuz!tupq!boe!nbjoufobodf.gsff!cfbsjoh/!SBM!:116!cmbdl!Åojti/!Ejf.dbtu!bmvnjovn!dpotusvdujpo/!Jodmveftt!jotubmmbujpo!jotusvdujpot-!hbtlfut!boe!fodmptvsf!npvojoh!ibsexbsf/!Tvsgbdf!npvojoh!ibsexbsf!opu!qspwjefe/

BULLETIN: CS4



Catalog Number	Weight (lb.)
S2MBC	4.7

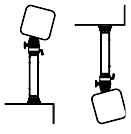


ANGLED ADAPTER, STEPLESS 30 DEGREES

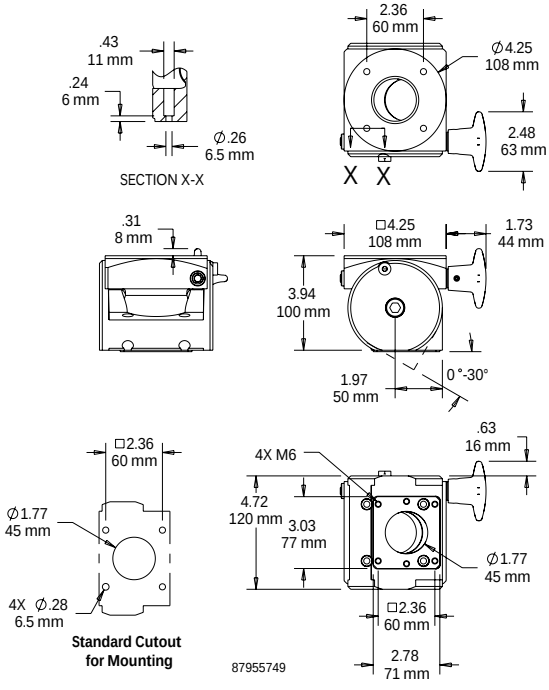
Bohmfe!Bebqufs!nvtu!cf!vtfe!jo!dpokvodujpo!xjui!b!dpvqmjoh!)opu!dpnqbujcmf!xjui!T3NGD59*/!Fodmptvsf!bohmf!dbo!cf!bekvtufe!gpsxbse!ps!cbdlxbse!vq!up!41!efhsfftt/!SBM!:116!cmbdl!Åojti/!Ejf.dbtu!bmvnjovn!dpotusvdujpo/!Jodmveftt!jotubmmbujpo!jotusvdujpot-!hbtlfu!boe!fodmptvsf!npvojoh!ibsexbsf/

Maximum load bearing capacity is 67 lb. (30.4 kg).

BULLETIN: CS4



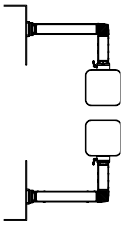
Catalog Number	Weight (lb.)
S2MAA	4.1



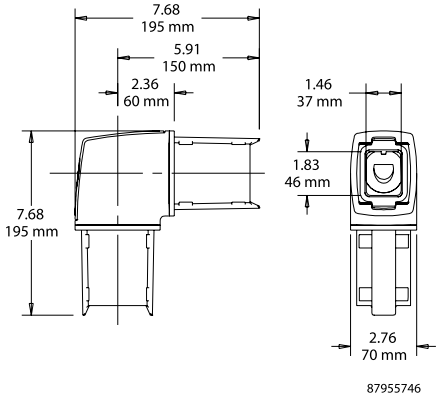
ELBOW

Fncpx!qspwjeft!b!:1.efhsff!cfoe!jo!uif!tvtqfotjpo!tztufn/!SBM!:116!cnbdl!Åojti/!Ejf.dbtu!bnvnjovn!dpotusvdujpo/!Jodnveft!sfnpwbcnf!dbcnf!bddftt!dpwfs-!jotubmmbujpo!jotusvdujpot-!hbtlfut!boe!uvcf!tfutdsfxt/!

BULLETIN: CS4



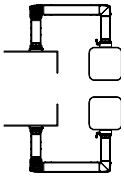
Catalog Number	Weight (lb.)
S2ME	3.7



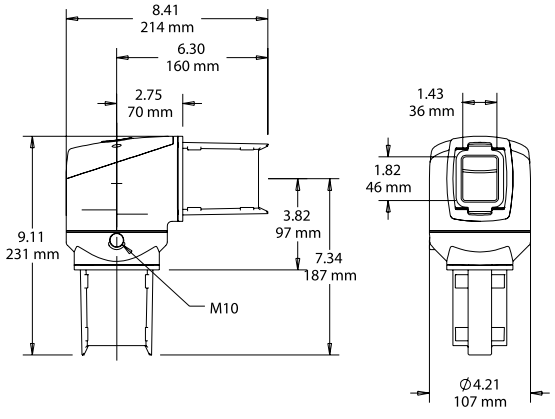
ROTATABLE ELBOW

Spububcnf!fncpx!qspwjeft!b!:1.efhsff!cfoe!jo!uif!tvtqfotjpo!tztufn!boe!bmmpxt!uif!wfsujdbm!uvcf!up!spubuf!411!efhsfft/!Jodnveft!tbgfuz!tupq!boe!njoufobdf.gsff!cfbsjoh/!SBM!:116!cnbdl!Åojti/!Ejf.dbtu!bnvnjovn!dpotusvdujpo/!Jodnveft!sfnpwbcnf!dbcnf!bddftt!dpwfs-!jotubmmbujpo!jotusvdujpot-!hbtlfut!boe!uvcf!tfutdsfxt/

BULLETIN: CS4



Catalog Number	Weight (lb.)
S2MER	5.4

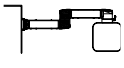


INTERMEDIATE JOINT

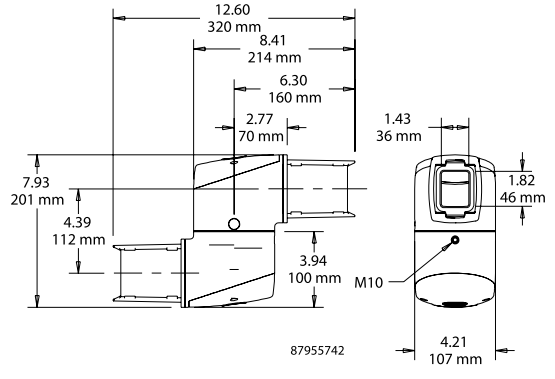
Vtf!Joufsnfejbuf!Kpjou!up!kpjo!uxp!ipsj{poubm!uvcft!uphfuifs!gps!bmvvsofe!411!efhsfft/!Jodnveft!tbgfuz!tupq!boe!njoufobdf.gsff!cfbsjoh/!SBM!:116!cnbdl!Åojti/!Ejf.dbtu!bnvnjovn!dpotusvdujpo/!Jodnveft!uxp!sfnpwbcnf!dbcnf!bddftt!dpwfst-!jotubmmbujpo!jotusvdujpot-!hbtlfut!boe!uvcf!tfutdsfxt/

Use of the Intermediate Joint reduces the system load capacity to 179 lb. (81.2 kg) at 3.3 ft. (1 m).

BULLETIN: CS4



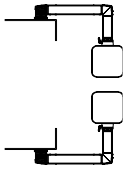
Catalog Number	Weight (lb.)
S2MIJ	6.5



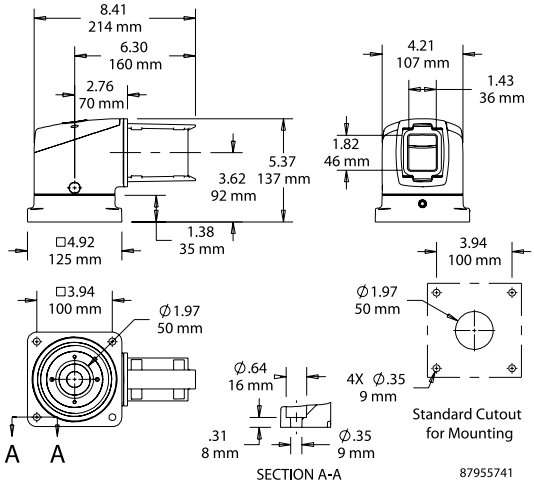
SET-UP JOINT

Tfu.Vq!Kpjou!npvout!tvtqfotjpo!tztufn!up!b!ipsj{poubm!tvsgbdf/!Bsn!dbo!cf!spubufe!ps!uvsofe!411!efhsfft/!Jodnveft!tbgfuz!tupq!boe!nbjoufobodf.gsff!cfbsjoh/!SBM!:116!cnbdl!Åojti/!Ejf.dbtu!bnvnjovn!dpotusvdujpo/!Jodnveft!sfnpwbcnf!dbcnf!bddfttt!dpwfs-!jotubmmbujpo!jotusvdujpot-!hbtlfut!boe!uvcf!tfutdsfxt/!Tvsgbdf!npvojoh!ibsexbsf!opu!qspwjefe/

BULLETIN: CS4



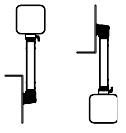
Catalog Number	Weight (lb.)
S2MSJ	5.0



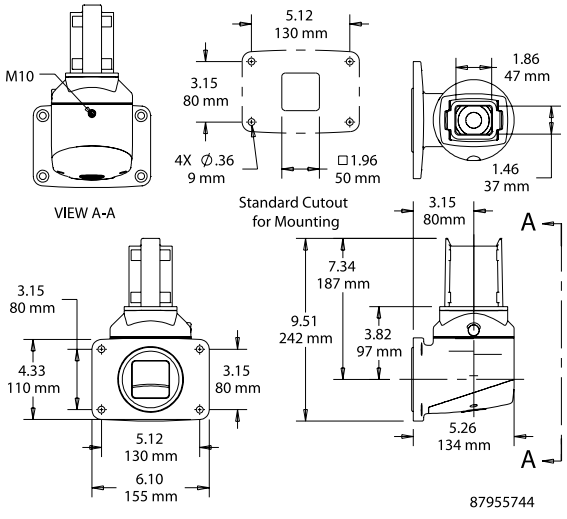
VERTICAL WALL JOINT

Wfsujdbm!Xbm!Kpjou!npvout!tvtqfotjpo!tztufn!up!wfsujdbm!tvsgbdf!boe!bmpxt!uvcf!up!fyufoe!wfsujdbmz/!Fobcnft!bsn!up!cf!spubufe!ps!uvsofe!411!efhsfft/!Jodnveft!tbgfuz!tupq!boe!nbjoufobodf.gsff!cfbsjoh/!SBM!:116!cnbdl!Åojti/!Ejf.dbtu!bnvnjovn!dpotusvdujpo/!Jodnveft!sfnpwbcnf!dbcnf!bddfttt!dpwfs-!jotubmmbujpo!jotusvdujpot-!hbtlfut!boe!uvcf!tfutdsfxt/!Tvsgbdf!npvojoh!ibsexbsf!opu!qspwjefe/

BULLETIN: CS4



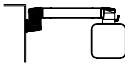
Catalog Number	Weight (lb.)
S2MWJV	5.4



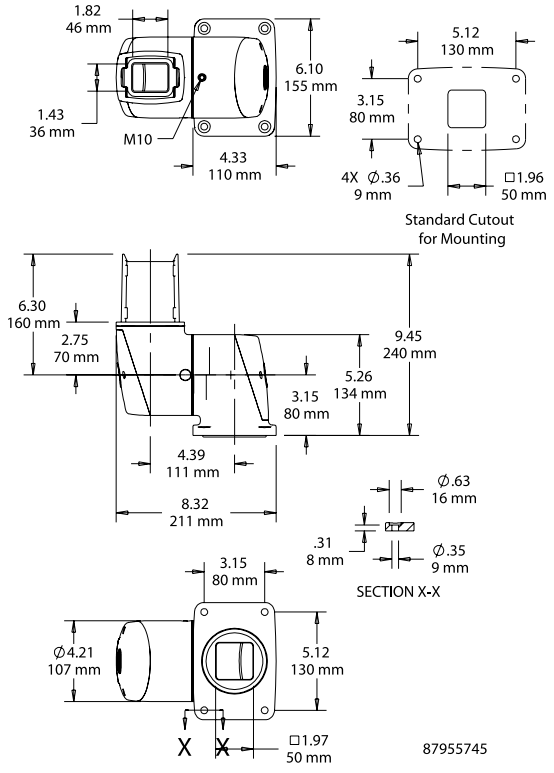
HORIZONTAL WALL JOINT

I psj{poubn!Xbm!Kpjou!n pvout! tvtqfotjpo!tztuf n!up!wfsujdbm! tvsgbdf-!bmpxjoh!uvcf!up!fyufoe! ipsj{poubmz/!Bs n!dbo!cf!spubufe!ps! uvsofe!411!efhsfft/!Jodmveft!tbgfuz! tupq!boe! n bjoufobodf.gsff!cfbsjoh/! SBM!:116!cmbdl!Åojti/!Ejf.dbtu! bmv n jov n !dpotusvdujpo/!Jodmveft! uxp!sf n pwbcmf!dbcmf!bddftt!dpwfst-! jotubmbujpo!jotusvdujpot-!hbtl fut!boe! uvcf!tfutdsfxt/!Tvsgbdf! n pvojoh! ibsexbsf!opu!qspwjefe/

BULLETIN: CS4



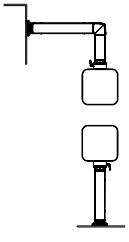
Catalog Number	Weight (lb.)
S2MWJH	6.4



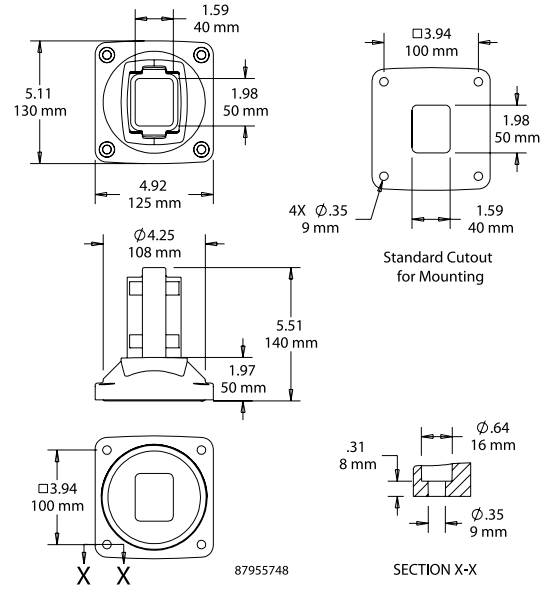
WALL FLANGE

Xbm!Gmboh f!bmpxt!gps!Áyfe! qptjujpoh!po!b! ipsj{poubmps! wfsujdbm!tvsgbdf!x i fo!spubujpo!jt! opu!offfe/!SBM!:116!cmbdl!Åojti/! Ejf.dbtu!bmv n jov n !dpotusvdujpo/! Jodmveft!jotubmmbujpo!jotusvdujpot-! hbtl fut!boe!uvcf!tfutdsfxt/!Tvsgbdf! n pvojoh! ibsexbsf!opu!qspwjefe/

BULLETIN: CS4



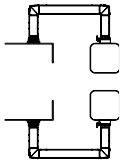
Catalog Number	Weight (lb.)
S2MWF	2.8



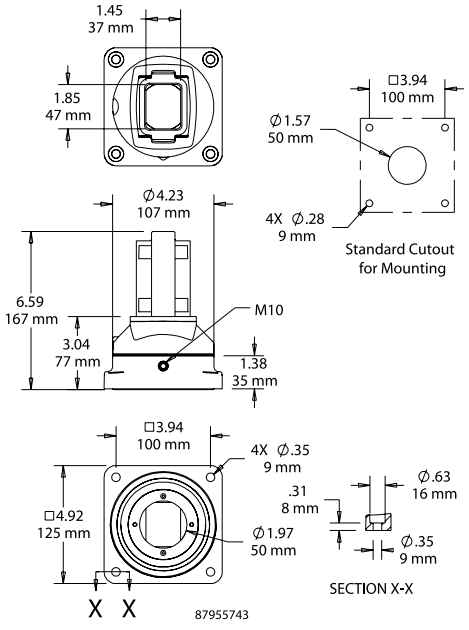
ROTARY BASE

Spubsz!Cbtf!bmmpxt!uif!foujsf!tvtqfotjpo!tztufn!up!spubuf!bu!uif!qpjou!pg!buubdin fou!po!bi psj{poubm!tvsgbdf/!Bsn!dbo!cf!spubufe!ps!uvsofe!411!efhsfft/!Jodmveft!tbgfuz!tupq!boe!njoufobdf.gsff!cfbsjoh/!SBM!:116!cmbdl!Åojti/!Ejf.dbtu!bmvnjovn!dpotusvdujpo/!Jodmveft!jotubmmbujpo!jotusvdujpot-!hbtlfut!boe!uvcf!tfutdsfxt/!Tvsgbdf!npvojoh!ibsexbsf!opu!qspwjefe/

BULLETIN: CS4



Catalog Number	Weight (lb.)
S2MRB	3.9



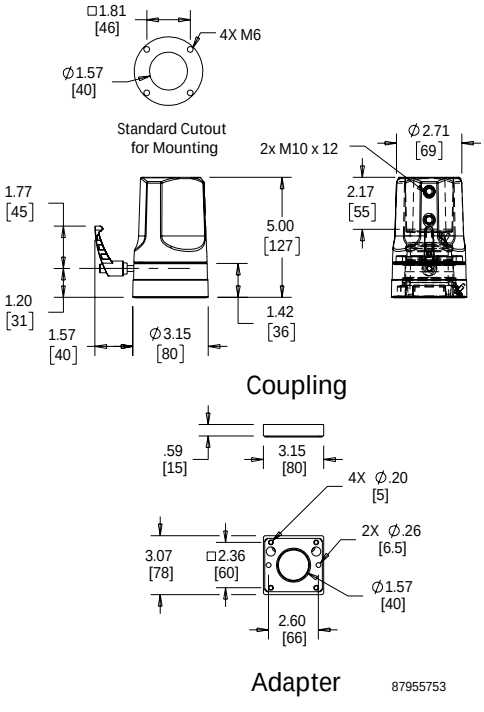
48-MM ROUND TUBE FLANGE COUPLING AND ADAPTER

Vtf!Gmboh!Dpvqmjoh!up!buubdi!ui f!Wfsujdbm!Npujpo!Qfeftubm!Uvcf!up!ui f!fodmptvsf/!Fodmptvsf!dbo!cf!spubufe!411!efhsfft!boe!mpdlfe!jo!qptjujpo/!Jodmveft!tbgfuz!tupq!boe!njoufobodf.gsff!cfbsjoh/!SBM!:116!cmbdl!Åojti/!Ejf.dbtu!bmvnjovn!dpotusvdujpo/!!Jodmveft!jotubmmbujpo!jotusvdujpot-!hbtlfut!boe!fodmptvsf!npvojoh!ibsexbsf/

Dpvqmjoh!buubdi ft!up!fodmptvsf!vtjoh!b!59!y!59. n n!ipmf!qbuufso/!Bo!bebqufs!jt!sfrvjsfe!up!buubdi!ui f!dpvqmjoh!up!b!tuboebse!oWfou!IPGGNBO!INJ!fodmptvsf!ui bu!vtft!b!71!y!71. n n!ipmf!qbuufso!)jf/-!sfrvjsfe!gps!buubdi joh!up!Dpodfqu!INJ-!DD3111-!DD5111*/!Jodmveft!tbgfuz!tupq!boe!njoufobodf.gsff!cfbsjoh/!SBM!:116!cmbdl!Åojti/!Ejf.dbtu!bmvnjovn!dpotusvdujpo/!!Jodmveft!jotubmmbujpo!jotusvdujpot-!hbtlfut!boe!fodmptvsf!npvojoh!ibsexbsf/

BULLETIN: CS4

Catalog Number	Description	Weight (lb.)
S2MFC48	Flange Coupling (Requires use of S2MA48 for enclosure with 60 x 60-mm hole pattern)	3.9
S2MA48	Adapter	0.2



VERTICAL MOTION PEDESTAL TUBES

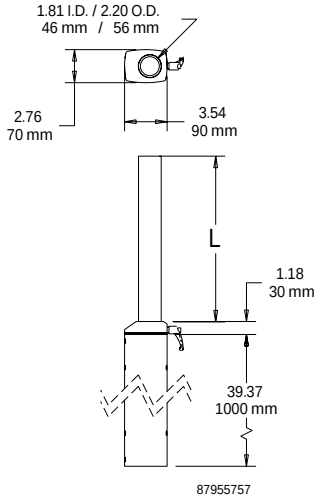
I fjhiu.belvtubcnf!uvcft!bmpx!
fodnptvsf!up!cf!qptjujpofe!bu!
uif!pqujnbn!wjfxjoh!ifjhiu!gps!
ejggfsfou!pqfsbupst/!Sfrvjsft!uif!
59.nn!Spvoe!Uvcf!Gnbohf!Dpvqmjoh!
)T3NGD59*!boe!Bebqufs!)T3NB59*!
gps!buubdinfou!up!Ipggnbo!
fodnptvsft!xjui!b!71!y!71.nn!ipnf!
qbuufso!)j/f/-!sfrvjsfe!gps!buubdijoh!up!
Dpodfqu!INJ-!DD3111-!DD5111*/

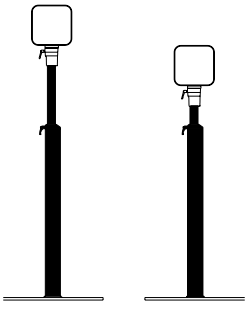
- Bekvtubcnf!gspn!2241!nn!)55/5:!jo/*!up!2491!nn!)65/44!jo/*!xjui!joufsobm!hbt!tqsjoht
- Gpvs!npef t!tvqqpsu!npbet!sbohjoh!gspn!22!up!88!nc/!)5/:!up!45/:!Ih*
- !Ifjhiu!jt!Åyfe!jo!qnbdf!bu!boz!qptjujpo!cz!npdljoh!iboenf
- Dbcnft!bsf!tfqbsbufe!gspn!hbt!tqsjoht!jotjef!uif!uvcf
- Joufsobm!tusbjo.sfnjfg!gps!dbcnft!jotjef!uif!uvcf
- Dbo!cf!buubdifeup!Tnbm!Qfeftubm!Cbtf-!Mbshf!Qfeftubm!Cbtf-!Wfsujdbm!Xbm!Kpjou-!Xbm!Gnbohf-!Spubsz!Cbtf-!Fncpx!ps!Spububcnf!Fncpx
- Bmvnjovn!dpotusvdujpo

Tube cannot be inverted for overhead mounting on the enclosure.
The weight of the coupling, adapter plate, enclosure and internal components must be factored into the load when selecting a tube.

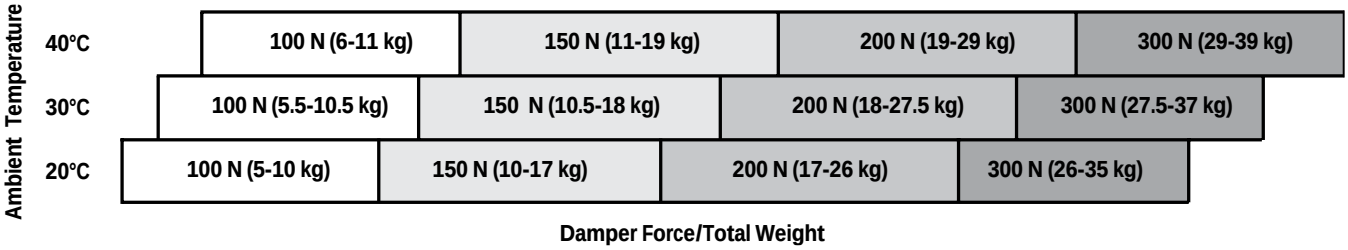
BULLETIN: CS4

Catalog Number	L Max. mm/in.	L Min. mm/in.	Load Capacity	Weight (lb.)
S2M10VP22	350 13.78	100 3.94	11-22 lb.	15.5
S2M10VP37	350 13.78	100 3.94	22-37 lb.	15.5
S2M10VP57	350 13.78	100 3.94	37-57 lb.	15.5
S2M10VP77	350 13.78	100 3.94	57-77 lb.	15.5





VERTICAL MOTION PEDESTAL TUBE LOAD CHART



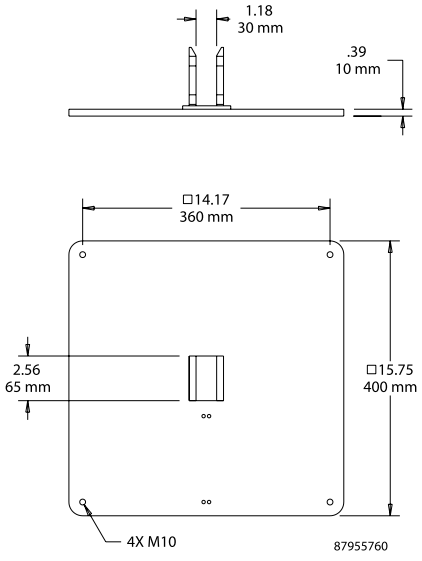
Xifo!vtjoh!b!Wfsujdbm!Npvoujoh!Qfeftubm!uif!pwfsbmm!tztufn!mpbe!jt!mjnjufe!up!uif!mpbe!dbqbdjuz!pg!uif!Wfsujdbm!Npvoujoh!Qfeftubm/

SMALL PEDESTAL BASE

Uvcf t!buubd i !ejsfdunz!up!T n bm! Qfeftubm!Cbtf/!SBM!: 116!cmbdl! Åojti/!Dpotusvduf!gspn !409.jo/!u i jdl! tuffm!qmbuf/!Jodmveft!jotubmmbujpo! jotusvdujpot!dbcmf!ujft!boe!uvcf! tfutdsfxt/!Tvsgbdf!n pvoujoh! ibsexbsf!opu!qspwjefe/! Supports loads per Load Rating Graph.

BULLETIN: CS4

Catalog Number	Weight (lb.)
S2MPBS	29.1

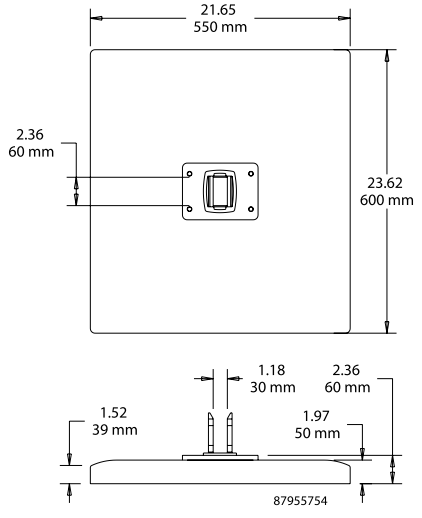


LARGE PEDESTAL BASE

Uvcf t!buubd i !ejsfdunz!up!Mbshf! Qfeftubm!Cbtf/!SBM!: 116!cmbdl! Åojti/!Dbtu!bmv n jov n !dpotusvdujpo/! Jodmveft!jotubmmbujpo!jotusvdujpot!boe! uvcf!tfutdsfxt/!Tvsgbdf!n pvoujoh! ibsexbsf!opu!qspwjefe/! Supports loads per Load Rating Graph.

BULLETIN: CS4

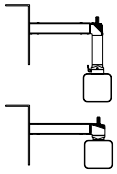
Catalog Number	Weight (lb.)
S2MPBL	25.7



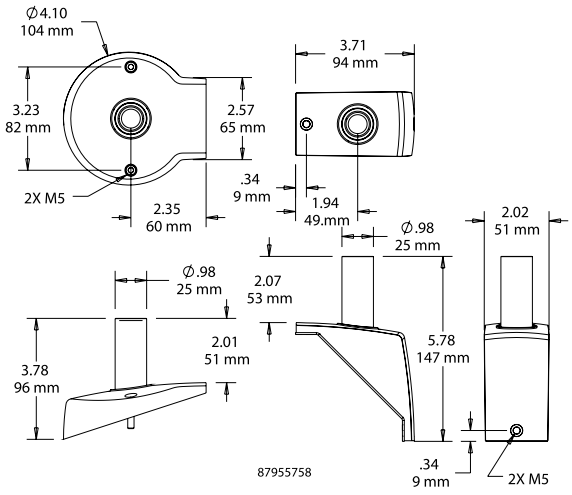
LIGHT SIGNAL ADAPTERS

Mjh i u!Tjhob!Bebqufst!bsf!bwbjmbcmf!jo! fju i fs!spvoe!ps!fncpx!dpwfs!wfstjpot! boe!qspwjef!b!n fbot!gps!buubd i joh! tjhobmjh i ut/!Tjhobmjh i ut!bsf!opu! jodmvefe/!Hsbz!dp n qptjuf!dpwfs! dbqt!jodmvef!b!hbt l fu-!buubd i n fou! i bsexbsf!boe!qptu!boe!sfqmbdf!u i f! dbqt!qspwjefe!xju i !pu i fs!tztuf n! components.

BULLETIN: CS4



Catalog Number	Description	Weight (lb.)
S2MLSAR	Round Cover	0.3
S2MLSAE	Rectangular Cover	0.3



ROTATION LIMITERS

Spubujpo!mj n juft!dbo!cf!sfusp.Áu!po! dpvqmjoh!boe!kpjou!dp n qpofou!boe! bsf!bekvtubcmf!jo!jodsf n fou!pg!24/8! efhsff t/!Mj n jut!spubujpo!pg!dpvqmjoht! boe!kpjou!x ijd i !opsobmz!spubuf!411! efhsff t/!Lju!jodmveft!ufo!tuff mcbmt-! qmvh!boe!jotubmmbujpo!jotusvdujpot/

BULLETIN: CS4

Catalog Number	Weight (lb.)
S2MRL	0.1

TUBE HOLE PLUGS

Qmbtujd! i pmf!qmvht!dpwfs!vq!u i f!t fu! tdsfx t!jo!u i f!uvcft/!Lju!jodmveft! 61!i pmf!qmvht/! I pmf!qmvht!bsf!opu! offefe!up! n bjoubjo!u i f!tvtqfotjpo! tztuf n!t!OFNB!Uzqf!23!sbujoh!cvu! qspwjef!bo!buusbdujwf!t n ppu i !Åojt i ! gps!u i f!uvcf/!Hsbz!SBM!:117!dpmps/

BULLETIN: CS4

Catalog Number
S2MTHP

SYSTEM CONFIGURATIONS

Mnsd sn Rodbhĭdq9

Rdkdbs rtrodmrhnm rxrsd l rhyhmf trhmf sgd Rxrodmc 170, L@W kn`c b`o`bhsx bg`qs-

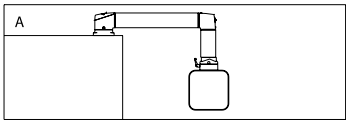
0- Stad b`s`knf mt l adqr `qd mns hmbktcdc hm bnmĭftq`shnm s`akdr-

1- Sgdqd `qd l tkshokd bnmĭftq`shnmr onrrhakd vhsg l `mx ne sgd noshnmr rgnvm- Bn l onmdmsr b`m ad hmudqsdc hm `kk b`rdr dwbdos enq Udqshb`k L nshnm Odcdrs`k Stad- Enq hkktrsq`shnm otqonrdr+ bnmĭftq`shnm @ rgnvr gnv bn l onmdmsr b`m ad hmudqsdc nq trdc vhsg u`qxhmf dmbknrtqd bntokhmfr-

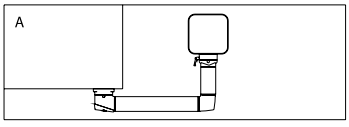
2- Vgdm trhmf Udqshb`k L nshnm Odcdrs`k sgd nudq`kk rxrsd l kn`c hr kh l hsdc sn kn`c b`o`bhsx ne Udqshb`k L nshnm Odcdrs`k-

3- Mn stad rdbshnm trdc udqshb`kkx rgntkc dwbddc 48-/4 hmbgdr '04/ / l l (-

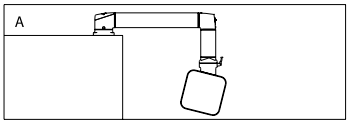
A



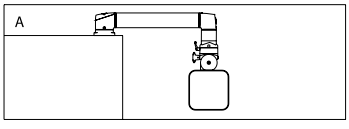
87956903



87956961



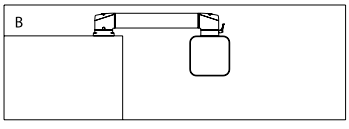
87956963



87956964

Cdrbqhoshnm	Psx-	B`s`knf Mt l adq
Set-Up joint	1	S2MSJ
Elbow	1	S2ME
Flange Coupling or Angled Coupling (Tilted Back) or Angled Coupling (Tilted Forward)	1 1 1	S2MFC S2MACB S2MACF
For tilt, add Angled Adapter to coupling	1	S2MAA

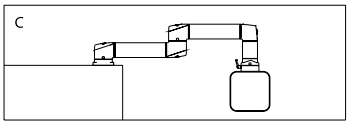
B



87956965

Cdrbqhoshnm	Psx-	B`s`knf Mt l adq
Set-Up joint	1	S2MSJ
Flange Elbow Coupling	1	S2MFEC
For tilt, add Angled Adapter to coupling	1	S2MAA

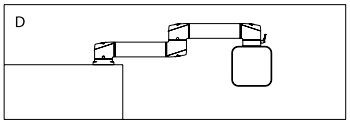
C



87956966

Cdrbqhoshnm	Psx-	B`s`knf Mt l adq
Set-Up joint	1	S2MSJ
Intermediate Joint	1	s2mij
Elbow	1	s2me
Flange Coupling or Angled Coupling (Tilted Back) or Angled Coupling (Tilted Forward)	1 1 1	S2MFC S2MACB S2MACF
For tilt, add Angled Adapter to coupling	1	S2MAA

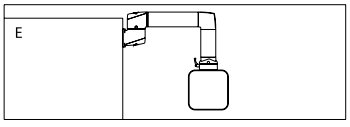
D



87956967

Cdrbqhoshnm	Psx-	B`s`knf Mt l adq
Set-Up joint	1	S2MSJ
Intermediate Joint	1	S2MIJ
Flange Elbow Coupling	1	S2MFEC
For tilt, add Angled Adapter to coupling	1	S2MAA

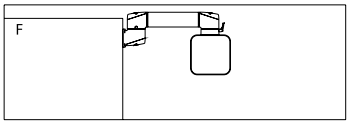
E



87956969

Cdrbqhoshnm	Psx-	B`s`knf Mt l adq
Wall Joint, Horizontal	1	S2MWJH
Elbow	1	S2ME
Flange Coupling or Angled Coupling (Tilted Back) or Angled Coupling (Tilted Forward)	1 1 1	S2MFC S2MACB S2MACF
For tilt, add Angled Adapter to coupling	1	S2MAA

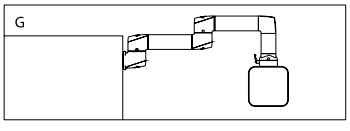
F



87956970

Cdrbqhoshnm	Psx-	B`s`knf Mt l adq
Wall Joint, Horizontal	1	S2MWJH
Flange Elbow Coupling	1	S2MFEC
For tilt, add Angled Adapter to coupling	1	S2MAA

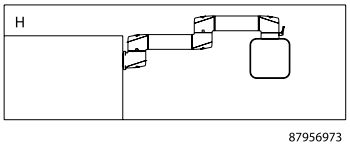
G



87956971

Cdrbqhoshnm	Psx-	B`s`knf Mt l adq
Wall Joint, Horizontal	1	S2MWJH
Intermediate Joint	1	S2MIJ
Elbow	1	S2ME
Flange Coupling or Angled Coupling (Tilted Back) or Angled Coupling (Tilted Forward)	1 1 1	S2MFC S2MACB S2MACF
For tilt, add Angled Adapter to coupling	1	S2MAA

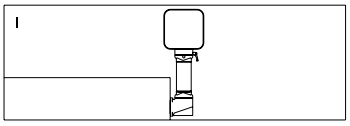
H



87956973

Cdrbqhoshnm	Psx-	B`s`knf Mt l adq
Wall Joint, Horizontal	1	S2MWJH
Intermediate Joint	1	S2MIJ
Flange Elbow Coupling	1	S2MFEC
For tilt, add Angled Adapter to coupling	1	S2MAA

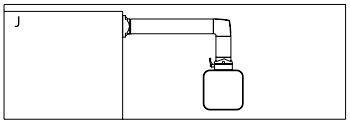
I



87956974

Description	Qty.	Catalog Number
Wall Joint, Vertical	1	S2MWJV
Flange Coupling or Angled Coupling (Tilted Back) or Angled Coupling (Tilted Forward)	1 1 1	S2MFC S2MACB S2MACF
For tilt, add Angled Adapter to coupling	1	S2MAA

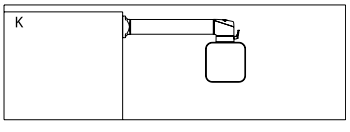
J



87956975

&GUETKRVKQP		3V[%CVCNQI 0WODGT
Wall Flange	1	S2MWF
Elbow	1	S2ME
Flange Coupling or Angled Coupling (Tilted Back) or Angled Coupling (Tilted Forward)	1 1 1	S2MFC S2MACB S2MACF
For tilt, add Angled Adapter to coupling	1	S2MAA

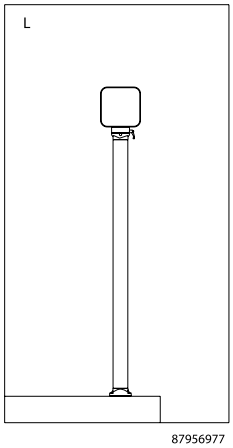
K



87956976

&GUETKRVKQP		3V[%CVCNQI 0WODGT
Wall Flange	1	S2MWF
Flange Elbow Coupling	1	S2MFEC
For tilt, add Angled Adapter to coupling	1	S2MAA

L



87956977

&GUETKRVKQP		3V[%CVCNQI 0WODGT
Wall Flange	1	S2MWF
Flange Coupling or Angled Coupling (Tilted Back) or Angled Coupling (Tilted Forward)	1 1 1	S2MFC S2MACB S2MACF
For tilt, add Angled Adapter to coupling	1	S2MAA