



# Mason .pdf Submittals ver. 4.05

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If you are not certain of the product name, or which particular variation of a product, you can use the list on the following pages to search by product name, description or form number. The submittals are listed by their order in the catalog. You may page through the list or click on "Find" and enter words to search for. Once you have located the submittal you want, click on the Product Name to pull it up.

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**CERTIFIED FOR**  
JOB NAME : \_\_\_\_\_  
CUSTOMER : \_\_\_\_\_  
CUSTOMER P.O. : \_\_\_\_\_  
MASON M.I. : \_\_\_\_\_  
DWG. NO. : \_\_\_\_\_

**TYPE 30**  
1" Deflection  
X, A, B, C, D & F  
Series  
Ceiling Hangers

**TYPE 30 RATINGS**

Size	Rated Capacity (lbs)	Rated Defl. (in)	Spring Constant (lbs/in)	Spring Color
30-X-23	23	1.30	18	Brown
30-X-33	33	1.10	30	Red
30-X-54	54	1.20	45	White
30-X-76	76	1.02	73	Black
30-X-113	113	1.00	113	Yellow
30-X-130	130	1.00	130	Purple
30-X-175	175	1.00	175	Silver
30-X-210	210	1.00	210	Blue
30-A-12	12	1.00	12	Red
30-A-18	18	1.00	18	Gray
30-A-25	25	1.00	25	Orange
30-A-41	41	1.18	35	Pink
30-A-56	56	1.14	49	Black
30-A-73	73	1.06	69	Tan
30-A-95	95	1.01	94	Green
30-B-138	138	1.32	105	White
30-B-222	222	1.16	191	Blue
30-B-278	278	1.09	255	Purple
30-B-336	336	1.00	336	Silver
30-B-410	410	1.07	385	Black
30-B-540	540	1.00	540	Yellow
30-C-630	630	1.13	558	Gray
30-C-800	800	1.00	800	Orange
30-C-1010	1010	1.10	920	Green
30-C-1255	1255	1.00	1255	Red
30-D-1575	1575	1.23	1280	Pink
30-D-2150	2150	1.03	2095	Purple
30-F-2760	2760	1.00	2760	Silver

All springs have additional travel to solid equal to 50% of Rated Deflection.

**TYPE 30 DIMENSIONS (inches)**

Size Range	D	H	W	LRP	MRD
30-X-23-210	2 1/2	4 1/4	2 7/8	3 1/2	3/8
30-A-12-25	2 3/4	5 3/4	3 1/4	3 1/2	1/2
30-A-41-95	2 3/4	5 3/4	3 1/4	4	1/2
30-B-138-540	4	7 1/4	4 3/4	4 1/4	5/8
30-C-630-1265	4	8 3/4	5 1/4	5	3/4
30-D-1575-2150	4 3/4	12 1/2	5 3/4	7	7/8
30-F-2760	6	12	6 1/4	7	7/8

LRP - Lower Rod Penetration  
MRD - Maximum Rod Diameter

**CERTIFICATION DATA**

TAG : \_\_\_\_\_  
UNIT : \_\_\_\_\_

PLAN VIEW OF HANGER LOCATION:

Material for One Set : \_\_\_\_\_ Sets Required

DWN : \_\_\_\_\_ CHKD : \_\_\_\_\_ DATE : \_\_\_\_\_  
FORM S-606-4b DWG NO : \_\_\_\_\_ 01/98

Click on box below to go to Product Section

**ARCHITECTURAL ENGINEERING**

**SPRING MOUNTS**

**NEOPRENE MOUNTS AND PADS**

**HANGERS, PIPING ANCHORS, GUIDES and WALL SEALS**

**BASES AND RAILS**

**EXPANSION JOINTS and FLEXIBLE HOSES**

**MISCELLANEOUS SUBMITTALS and FORMS**

# ARCHITECTURAL ENGINEERING

<i>Product Name</i>	<i>Description</i>	<i>Form No.</i>
FSN-1336	Neoprene jack-up mounts sizes 500 thru 1700	S-001-5
FSN-1337	Neoprene jack-up mounts sizes 2800 thru 3500	S-002-6
FS	Spring jack-up mounts 1" & 2" deflection	S-010-2
RISFD	Rubber in Shear Floor Damper	S-020
RISI	Rubber in Shear Floor Damper Insert	S-021
SFFS	Seismic floating floor snubber	S-014-1
CC&AFG	Caulking compound & Perimeter isolation board	S-011-1
CFD	Cast floor drain	S-017-1
MFS	Spring mounting for wooden floors on sleepers	S-296
EAFM-6534 & 16114	Elastomeric acoustical floor mounts 1/2" - 1" height	S-004-3
EAFM-8852 & 8846	Elastomeric acoustical floor mounts 1/2" height	S-007-3
EAFM-8823 & 7640	Elastomeric acoustical floor mounts 2" height	S-006-3
EAFM-8452 & 7432	Elastomeric acoustical floor mounts 2" height	S-005-3
EAFM-11901 & 12147	Elastomeric acoustical floor mounts 2" height	S-008-2
EAFM-23956	Elastomeric acoustical floor mounts 3" height	S-019
WFD	Welded floor drain	S-015
DNSB	Double acting neoprene sway brace	S-408-1
SWW	Sheet metal & 2 layer "W" pad wall support	S-013-1
SW	Sheet metal & 1 layer "W" pad wall support	S-013-1e
AB-716	Angle bracket support for walls	S-012-1
WIC	Sway Brace	S-421
NPS	Neoprene Partition Supports	S-418

# SPRING MOUNTS

<i>Product Name</i>	<i>Description</i>	<i>Form No.</i>
SLFX 1"	Unhoused single spring mount 1" defl. X series	S-270
SLF 1"	Unhoused spring mount 1" defl. A,B,C,2,3,4 series	S-200-6
SLF 1" Metric	Unhoused spring mount 1" defl. A,B,C,2,3,4 series Metric	S-200-6M
SLF 1" No Box	Unhoused spring mount 1" defl. A,B,C,2,3,4 series Blank Certification Box	S-200-6C
SLFH 1"	Unhoused spring mount w/baseplate 1" defl. A,B,C,2 series	S-201-4
SLF 2"	Unhoused spring mount 2" defl. B,B2 & C2 series	S-262-1
SLF 2" Metric	Unhoused spring mount 2" defl. B,B2 & C2 series Metric	S-262-1M
SLFH 2"	Unhoused spring mount w/baseplate 2" defl. B,B2 & C2 series	S-264-1
SLF 100 2"	Unhoused single spring mount 2" defl. 100 series	S-251-1
SLFH 100 2"	Unhoused single spring mount w/baseplate 2" defl. 100 series	S-254-1
SLF 100 3"	Unhoused single spring mount 3" defl. 100 series	S-252-1
SLFH 100 3"	Unhoused single spring mount w/baseplate 3" defl. 100 series	S-255-1
SLF 100 4"	Unhoused single spring mount 4" defl. 100 series	S-253-1
SLFH 100 4"	Unhoused single spring mount w/baseplate 4" deflection 100 series	S-256-1
SLR 1" A	Restrained spring mount 1" deflection A series	S-227-8
SLREBP 1" A	Restrained spring mount w/extended baseplate 1" defl. A series	S-283-3
SLRS 1" B	Restrained spring mount 1" deflection B, 1, 2, 4, 6 & 9 series	S-295-4
SLRSW 1" B	Restrained spring mount w/pad 1" defl. B, 1, 2, 4, 6 & 9 series	S-196
SLRS 2" B,B2,C2	Welded restrained spring mount 2" defl B, B2, C2 & 2-C2 series	S-297-1
SLRSW 2" B,B2,C2	Welded restrained spring mount w/pad 2" defl B, B2, C2 & 2-C2 series	S-195
SLRS 2" 2C2-9	Welded restrained spring mount 2" defl. 2C2, 4C2, 6C2 & 9C2 series	S-298
SLRSW 2" 2C2-9	Welded restrained spring mount w/pad 2" defl. 2C2 - 9C2 series	S-193
SLRSEBP 1"	Welded restrained spring mount w/extended baseplate 1" deflection B, 1, 2 & 4 series	S-198
SLRSEBP 2"	Welded restrained spring mount w/extended baseplate 2" deflection B, B2, C2, 2C2 & 4C2 series	S-197
SLR 100 2"	Welded restrained single spring mount 2" defl. 100 series	S-257-1
SLR 100 3"	Welded restrained single spring mount 3" defl. 100 series	S-258-1
SLR 100 4"	Welded restrained single spring mount 4" defl. 100 series	S-259-1
SSLFH 1"	Housed single spring ductile mounts for seismic & restrained service 1" defl. A, B, C series	S-237-8
SSLFH 2"	Housed single spring ductile mounts for seismic & restrained service 2" defl. B, B2 & C2 series	S-238-7
SSLFH 100 2"	Housed single spring ductile mounts for seismic & restrained service 2" defl. 100 series	S-194
SSLFH X	Housed single spring steel mounts for seismic & restrained service 1" defl. X series	S-269-3

## SPRING MOUNTS *Cont'd*

<i>Product Name</i>	<i>Description</i>	<i>Form No.</i>
C 1"	Housed single & multiple spring cast mounts 1" defl. A, B, C series	S-202-5
CI 1"	Housed single & multiple spring cast mounts with tap hole 1" defl. A, B, C, D, E series	S-2054
CIP 1"	Housed single & multiple spring cast mounts with dowel pin 1" defl. A, B, C, D, E series	S-204-3
CIW 1"	Housed single & multiple spring cast mounts with friction pad 1" defl. A, B, C, D, E series	S-203-4
C 2"	Housed single & multiple spring cast mounts 2" defl. B,B2,C2,D-C2,E-C2 series	S-202-5
CI 2"	Housed single & multiple spring cast mounts with tap hole 2" defl. B,B2, C2,D-C2, E-C2 series	S-205-4
CIP 2"	Housed single & multiple spring cast mounts with dowel pin 2" defl. B,B2, C2,D-C2, E-C2 series	S-223-3
CIW 2"	Housed single & multiple spring cast mounts with friction pad 2" defl. B,B2, C2,D-C2, E-C2 series	S-222-3
IMF 1"	1" defl. Non-adjustable Spring Mount	S-250A
IMF 2"	2" defl. Non-adjustable Spring Mount	S-250B
DP	Dash pot viscous fluid dampers	S-292
MAS	Rolling lobe air spring assembly	S-300-3
MT	Twin sphere air spring mount	S-301-3
451AS	Expansion joint air spring mount	S-303-2
SLRS 1" B	Seismic spring mounts 1" defl. 1, 2, & 4 series	S-295-2
SLRS 2" C	Seismic spring mounts 2" defl. C2, 2-C2, 4-C2 series	S-297
SLR-MT	Welded restrained twin sphere air spring mounts	S-278-3
SLR-MAS	Welded restrained rolling lobe air spring mounts	S-279-2
SAS	Seismic anchor bolt	S-106-2
SAB	Seismic anchor stud	S-105-2
SAA	Adhesive seismic anchor bolt	S-120
HPA	Housekeeping pad anchors	S-290-1
Z-1011 500 - 1250	All directional seismic snubber sizes 500 - 1250	S-100-3a
Z-1011 5000 - 25000	All directional seismic snubber sizes 5000 - 25000	S-100-3b
Z-1225 250 - 2000	All directional seismic snubber sizes 250 - 2000	S-101-7ab
Z-1225 3000 - 5000	All directional seismic snubber sizes 3000 - 5000	S-101-6b
Leveling Valve	Leveling valve air spring assembly	S-302-2

## NEOPRENE MOUNTS & PADS

<i>Product Name</i>	<i>Description</i>	<i>Form No.</i>
ND	Double deflection neoprene mount	S-401-2
ND Metric	Double deflection neoprene mount metric	S-401-2M
W Pad	5/16" neoprene waffle pad	S-432
NI Pad	Nitrile waffle pad	S-454
WSW	Layered W pad with steel shims	S-412-2
R	Rubber stud mounts	S-423-1
BR	Restrained bridge bearing neoprene mount	S-417-4
RBA,RCA&RDA	Restrained neoprene mounts	S-407-3
ML	Machine leveling & shock mount	S-410-1
RCL	Neoprene leveling mounts & glides	S-452
Super W	Super W pad	S-403-1
Super WSW	Layered super W with steel shims	S-411-1
MSW	Mini Super W pad	A-26958
Super K	Neoprene waffle and cork sandwich pad	S-451
WFB	1/4" flat back waffle pad	S-441-1
BM	Neoprene Cup Mounts	S-415
Super WM	Super W with steel plate	S-404-1b
Super WMH	Super W with hole in steel plate	S-404-1bh
BBP	Bridge bearing neoprene pad	S-402-1
BBPM	Bridge bearing neoprene pad with steel plate	S-445-1
KL,KS,KH	Light, standard & heavy cork pads	S-437-1
HL	Multiple layer impregnated duck pads	S-449
HG	Bolt isolation washer - bushing	S-257-1
HMIB	Hanger mount isolated bushing	S-450
PB	Panel board mounts	S-110-3
HLB, HLW	Neoprene impregnated bushings and washers	S-424
WMFB	W pad steel plate & flat back pad	S-403-1b
EB	Elastomeric Bearings	S-445
NK	Neoprene Waffle and Cork Sandwich Pad	S-433
WJ2 & 3	Machine Leveling Wedge Jacks	S-455

# HANGERS, PIPING ANCHORS, GUIDES & WALL SEALS

<i>Product Name</i>	<i>Description</i>	<i>Form No.</i>
30 1"	30° swing spring hangers 1" deflection sizes X thru F	S-606-6
30 25mm Metric	30° swing spring hangers 1" deflection sizes X thru F metric	S-606-6M
PC30 1"	Precompressed 30° swing spring hangers 1" deflection size X thru F	S-608-5
W30 1"	30° swing ceiling hangers with eyebolts 1" deflection sizes X thru B	S-610-6a
30N 1"	30° swing hangers & double deflection neoprene 1" deflection sizes X thru F	S-607
PC30N 1"	Precompressed 30° swing & double deflection neoprene hangers 1" deflection size X thru F	S-609-9
W30N 1"	30° swing spring and double deflection neoprene ceiling hangers with eyebolts 1" deflection sizes X thru B	S-610-6b
HS 1" X-A	Spring hangers 1" deflection sizes X thru A	S-604-8
HS 1" A-4	Spring hangers 1" deflection sizes A thru 4	S-634-2
WHS 1"	Spring hangers with eyebolts 1" deflection sizes X thru B	S-613-4
HS 2"	Spring hangers 2" deflection sizes B, B2 & C2	S-628-4
DNHS 1" X-A	Spring & double deflection hangers 1" deflection sizes X thru A	S-603-6
DNHS 1" A-B	Spring & double deflection hangers 1" deflection sizes A thru 4	S-633-2
DNHS 1" A-B Metric	Spring & double deflection hangers 1" deflection sizes A thru 4 metric	S-633-2M
PCDNHS 1"	Precompressed spring & double deflection hangers 1" deflection sizes X thru A	S-602-6
DNHS 2"	Spring & double deflection hangers sizes 2" deflection B, B2 & C2	S-629-2
30N 100 2"	30° swing 100 series spring & double deflection neoprene hangers 2" deflection	S-618-2
30N 100 3"	30° swing 100 series spring & double deflection neoprene hangers 3" deflection	S-619-2
30N 1000 3" low	30° swing 1000 series low capacity spring & double deflection neoprene hangers 3" deflection	S-649
30N 100 4"	30° swing 100 series spring & double deflection neoprene hangers 4" deflection	S-620-2
30N 100 5"	30° swing 100 series spring & double deflection neoprene hangers 5" deflection	S-621-2

## HANGERS, PIPING ANCHORS, GUIDES & WALL SEALS **Cont'd**

<i>Product Name</i>	<i>Description</i>	<i>Form No.</i>
PC30N 100 2"	Precompressed 30° swing 100 series spring & double deflection neoprene hangers 2" deflection	S-622-2
PC30N 100 3"	Precompressed 30° swing 100 series spring & double deflection neoprene hangers 3" deflection	S-623-2
PC30N 100 4"	Precompressed 30° swing 100 series spring & double deflection neoprene hangers 4" deflection	S-624-2
PC30N 100 5"	Precompressed 30° swing 100 series spring & double deflection neoprene hangers 5" deflection	S-625-2
30N 3" LowCap	30° swing spring & double deflection neoprene hanger - low capacity 3" deflection	S-649
IM 1"	Simple spring hanger 1" deflection	S-632A
IM 2"	Simple spring hanger 2" deflection	S-632B
HD	Double deflection neoprene hangers for rods	S-600-6
WHD	Double deflection neoprene hangers with eyebolts	S-612-5
WHR	Neoprene ceiling hangers	S-612-3b
WBI/WBD	Thrust restraints	S-285-1
WBI/WBD metric	Thrust restraints metric	S-285-1b
HES	Pipe expansion hangers	S-644-1
VSG (H)	Vertical sliding pipe guides	S-627
ADA (H)	All directional pipe anchor	S-617-3
JAH	Joist attachment hardware	S-115
CCB	Clevis cross brace	S-109
SCB	Seismic cable brace	S-102-2
SSB	Seismic solid brace	S-102-1
SSBS	Seismic solid brace strut anchor	S-119-1
SCBH	Seismic cable brace hook	S-108-1
SCBV	Seismic cable brace vice	S-107-3
SRC	Seismic rod clamps	S-104-1
UC	Seismic rod clamps for strut channels	S-116
SLDB	Seismic load distribution brackets	S-117
SSRF	Solid seismic retro fit	S-122

## **BASES & RAILS**

<i>Product Name</i>	<i>Description</i>	<i>Form No.</i>
BMK 6" 2 T	6" bolted modular concrete inertia base with 2 templates	S-830
BMK 10" 2 T	10" bolted modular concrete inertia base with 2 templates	S-831
BMK 6" 3 T	6" bolted modular concrete inertia base with 3 templates	S-832
BMK 6" 3 T & Z-1225	6" bolted modular concrete inertia base with 3 templates and Z-1225 snubbers	S-833
BMK 6" 2T & Z-1011	6" bolted modular concrete inertia base with 2 templates and Z-1011 snubbers	S-834
BMK 6" 3 T & Z-1011	6" bolted modular concrete inertia base with 3 templates and Z-1011 snubbers	S-835
BMK 6" 2 T & Z-1225	6" bolted modular concrete inertia base with 3 templates and Z-1225 snubbers and SLF corner pockets	S-836
BMK 6" 0 T	6" bolted modular concrete inertia base with no templates	S-837

## **EXPANSION JOINTS & FLEXIBLE HOSES**

<i>Product Name</i>	<i>Description</i>	<i>Form No.</i>
BBF	Braided bronze connections	S-905-1
SFEJ	SafeFlex single sphere EPDM connector & expansion joint	S-932-4
SFDEJ	SafeFlex double sphere EPDM connector & expansion joint	S-933-4
SFU	SafeFlex single sphere union connector	S-936
SFDCR	SafeFlex twin sphere reducer	S-937
SF-MFNC	SuperFlex single sphere EPDM connector & expansion joint (not for sale in North America)	S-913-2
SF-MFTNC	SuperFlex twin sphere EPDM connector & expansion joint (not for sale in North America)	S-914-2
MFEJ	MasonFlex single sphere neoprene connector & expansion joint	S-934-1
MFDEJ	MasonFlex twin sphere neoprene connector & expansion joint	S-935-2

## **MISCELLANEOUS SUBMITTALS and FORMS**

Submittal Cover	Submittal data cover sheet	
Schedule Sheet	Vibration Isolation & Seismic Restraint Job Schedule	
Master Instruction Sheet		A-28518
Engineered Order Form		A-28519