

REV.	DESCRIPTION	DATE	BY		

OTHER MATERIALS, COMPOUNDS, OR FINISHES WITH EQUAL OR SUPERIOR PROPERTIES MAY BE SUBSTITUTED AS THEY BECOME AVAILABLE.

TYPE LPSH-2Q SPRING HANGERS FOR 2" NOMINAL DEFLECTION										
HANGER	RATED LOAD (LBS)	DEFLECTION (IN)	SPRING RATE (LB/IN)	SPRING COLOR CODE						
LPSH-2Q-70-0DD1	70	1.56	45	DK. BLUE						
LPSH-2Q-110-0DD1	110	1.83	60	BLACK						
LPSH-2Q-195-0DD1	195	1.57	125	DK. GREEN						
LPSH-2Q-340-0DD1	340	1.51	225	YELLOW						

NOTE:

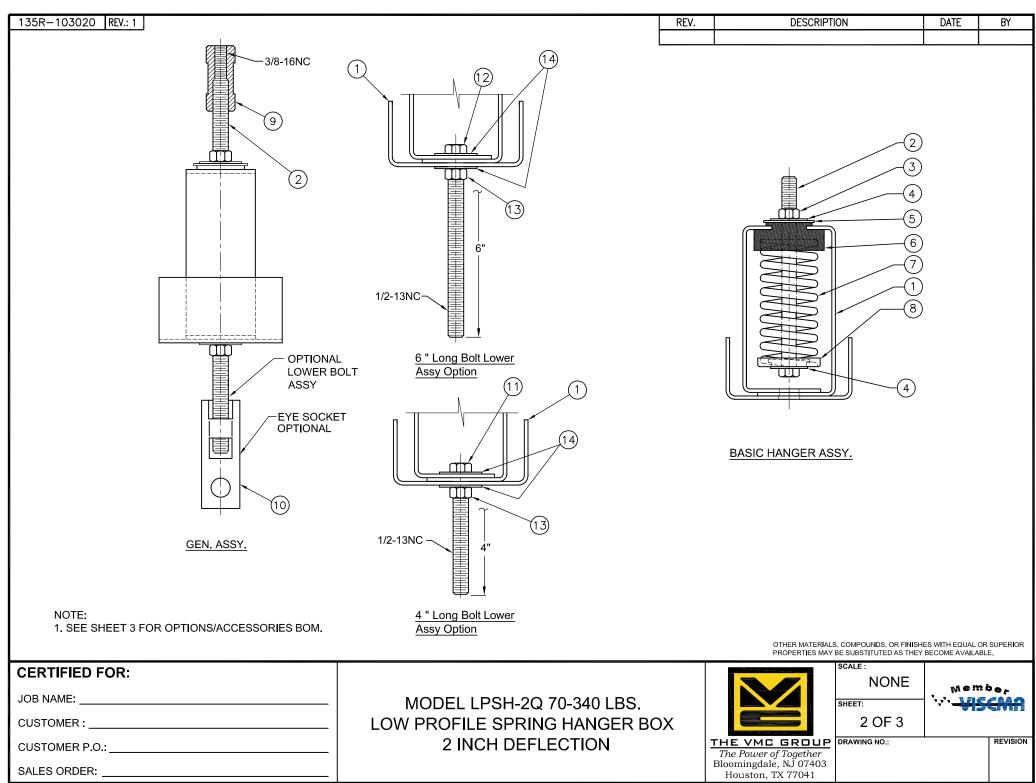
1. PART NUMBER IS SHOWN FOR - ${\rm 0DD}$ OPTION. SEE SHEETS 2 & 3 FOR OPTIONS AND ACCESSORIES

NOTES:

- 1. HANGER RODS, NUTS AND WASHERS, AS SHOWN, NOT BY THE VMC GROUP.
- 2. STANDARD FINISH: HANGER BOX PAINTED, POWDER COATED OR GALVANIZED STEEL, SPRING POWDER COAT.
- 3. ALL DIMENSIONS IN INCHES, INTERPRET PER ANSI Y14.
- 4. ALL DIMENSIONS ARE FOR REFERENCE, DIMENSIONS SHOWN AS NOMINAL.
- 5. ALL SPRINGS ARE DESIGNED WITH MIN IMUM 50% OVER-TRAVEL.
- 6. HANGER BOXES ARE AVAILABLE PRE-COMPRESSED UP TO THEIR DESIGNATED MAX. LOAD. PERCENTAGE OF PRE-COMPRESSION TO BE DETERMINED BY ENGINEERED APPLICATION OR AS REQUESTED BY CUSTOMER. CONSULT FACTORY FOR POSSIBLE ADDITIONAL PARAMETERS AND OR LIMITATIONS.
- 7. RATED DEFLECTIONS ARE WITHIN 25% OF NOMINAL. HIGHER DEFLECTIONS ARE ALLOWED IF THEY MEET SPECIFICATIONS.

CERTIFIED FOR:			scale : NONE	
JOB NAME:	MODEL LPSH-2Q 70-340 LBS.		SHEET:	™етье, ','' -\/!SCM A
CUSTOMER :	LOW PROFILE SPRING HANGER BOX		1 OF 3	
CUSTOMER P.O.:	2 INCH DEFLECTION	THE VMC GROUP The Power of Together	DRAWING NO.:	REVISION
SALES ORDER:		Bloomingdale, NJ 07403 Houston, TX 77041		

PROPRIETARY: EXCEPT AS OTHERWISE AGREED IN WRITING, THE INFORMATION AND DESIGN DISCLOSED HEREIN ARE THE PROPERTY OF THE VMC GROUP AND MUST NOT BE COPIED OR DISTRIBUTED OUTSIDE THE VMC GROUP EXCEPT TO AUTHORIZED PERSONS WITH A GENUINE NEED TO KNOW WHO BY THE USE HEREOF ACKNOWLEDGE THE VMC GROUP'S OWNERSHIP AND AGREE TO MAINTAIN THIS INFORMATION AND DESIGN IN STRICT CONFIDENCE.



PROPRIETARY: EXCEPT AS OTHERWISE AGREED IN WRITING, THE INFORMATION AND DESIGN DISCLOSED HEREIN ARE THE PROPERTY OF THE VMC GROUP AND MUST NOT BE COPIED OR DISTRIBUTED OUTSIDE THE VMC GROUP EXCEPT TO AUTHORIZED PERSONS WITH A GENUINE NEED TO KNOW WHO BY THE USE HEREOF ACKNOWLEDGE THE VMC GROUP'S OWNERSHIP AND AGREE TO MAINTAIN THIS INFORMATION AND DESIGN IN STRICT CONFIDENCE.

2	2								14	141026	WSHR, F	ELAT 9/16 X 1 3	3/8 X 1/16 ,(LOWER) (1							
1	1								13	141585		JLL HEX. 1/2"								
1									12	141151	BOLT, H	IEX. HD. 1/2-1	3NC X 6" LG. FULL 1							
	1								11	141119	BOLT, H	IEX. HD. 1/2-1	3NC X 4" LG. FULL 1	rhrd.,(Lo	WER)					
		1	1	2					10	141561-1	EYELET	SOCKET, ST	RAIGHT							
						1	1	2	9	141562-1	COUPLI	NG,REDUCE	R,ROD 1/2" - 3/8"							
6	4 () A	В	С	D	Α	В	C D												
LOV	/ER		EYEL	.ET		C	OUPL	ING	ITEM	PART/ DWG.										
BOLT	OPTIC	N	OPTI	NC		(OPTIC	N	#	#	DESCRIPTION									
	OPTIONS / ACCESSORIES B.O.M.																			
					(IN	AE	DIT	ION	TO TABL	.E 1 A	SSEME	BLY)				—LOAD/SPRING	TYPE		
															ER BOLT _ET OPTI		1			
													LIUFI	UN						
												LPSH-2Q-XXX-6AB								
8 SPRING CUP W/ 1-1/4 HOLE											1						LCOU	PLING O	PTION	
7 (SPRING) AS REQUIRED PER ORDER 6 SPG. CUP, 2 1/16" W/ 25/32" HOLE											1	PART NUMBER EXAMPLE								
	6 5								-		2									
5 WSHR. FLAT 3/4 X 2 X 3/16 4 WSHR, FLAT 9/16 X 1 3/8 X 1/16, (LOWER) (1/									(LOWER)	1/2" STD STL)	1		SPRING		R BOLT	EYELET OPTION	COU	PLING		
3 NUT, FULL HEX 1/2-13NC								<u> (1/10, (</u>		1/2 010.012)		$\begin{array}{c cccc} OPTION & OPTION & OPTION \\ \hline 2Q-70 &= 70\# \end{array} \hline O=NO BOLT A=TOP \ ONLY \hline A=TOP \ ONLY \hline \end{array}$								
2 BOLT HEX HD. 1/2-13NC-6								 ່			1	LPSH ·	B=BOTTOM ONLY B=BOTTOM ONLY							
1 LPSH 1" DEFL. HANGER BOX						1		2Q-195 = 195#	6=6"	BOLT	C=TOP & BO D=NONE		& BOTT	ГОМ						
ITEM # DESCRIPTION						PTION			QTY. $2Q-340 = 340''_{\#}$ D=NONE D=NONE											
													PR	ODUC	T NU	IMBERIN	NG SUFF	X		
<u> </u>	BL	E ´	I-B	A	SI(<u>C F</u>	HA	NG	ER A	<u>SSY BO</u>	DM							_		
			C	:Ol	MP	'LE	TE	AS	SY. RI	EQ'D.										
		W							OPTI								IALS, COMPOUNDS, OR FI IAY BE SUBSTITUTED AS 1			
CERTIFIED FOR:												SCALE :								
JOB NAME:															NONE	· '	M e m b			
								2 70-340 LBS.	\sim				2		swift					
CUSTOMER :											IG HANGER B				3 OF 3	<u>'</u>	t	REVISION		
CUSTOMER P.O.:									2 IP	The Power of Together										
SALES ORDER:											ngdale, NJ 07403 ston, TX 77041	J								

REV.

DESCRIPTION

DATE

BY

135R-103020 REV.: 1

PROPRIETARY: EXCEPT AS OTHERWISE AGREED IN WRITING, THE INFORMATION AND DESIGN DISCLOSED HEREIN ARE THE PROPERTY OF THE VMC GROUP AND MUST NOT BE COPIED OR DISTRIBUTED OUTSIDE THE VMC GROUP EXCEPT TO AUTHORIZED PERSONS WITH A GENUINE NEED TO KNOW WHO BY THE USE HEREOF ACKNOWLEDGE THE VMC GROUP'S OWNERSHIP AND AGREE TO MAINTAIN THIS INFORMATION AND DESIGN IN STRICT CONFIDENCE.