MiTek Stock No.	Ref. No.	Steel Gauge		Dimensions (in)		Fastener Schedule				DF/SP Allowable Loads (Lbs.)[1,2]			
						Header[3,4,5]		Joist[6]		Floor	Roof		Uplift
		Top Flange	Bucket	W	H	Qty	Type	Qty	Type	100%	115%	125%	160%
NFM3X8	--	3/8	7	3-1/8	7-1/4	1	1/2" J-Bolt	10	10d	6720	6720	6720	1415
NFM3X10	--	3/8	7	3-1/8	9-1/4	1	1/2" J-Bolt	12	10d	6720	6720	6720	1415
NFM3X10U	MBHA3.12/9.25	3/8	7	3-1/8	9-1/4	1	1/2" J-Bolt	5	1/2" Bolt	7130	7130	7130	2580
NFM3X12	--	3/8	7	3-1/8	11-1/4	1	1/2" J-Bolt	14	10d	6720	6720	6720	1415
NFM3X12U	MBHA3.12/11.25	3/8	7	3-1/8	11-1/4	1	1/2" J-Bolt	5	1/2" Bolt	7130	7130	7130	2580
NFM3	--	3/8	7	3-3/8	11-3/4	1	1/2" J-Bolt	14	10d	7510	7510	7510	1415
NFM35X8	--	3/8	7	3-5/8	7-1/4	1	1/2" J-Bolt	10	10d	7510	7510	7510	1415
NFM35X8U	MBHA3.56/7.25	3/8	7	3-5/8	7-1/4	1	1/2" J-Bolt	3	1/2" Bolt	7130	7130	7130	2580
NFM35X10	--	3/8	7	3-5/8	9-1/4	1	1/2" J-Bolt	12	10d	7510	7510	7510	1415
NFM35X10U	MBHA3.56/9.25	3/8	7	3-5/8	9-1/4	1	1/2" J-Bolt	5	1/2" Bolt	7130	7130	7130	2580
NFM35X12	--	3/8	7	3-5/8	11-1/4	1	1/2" J-Bolt	14	10d	7510	7510	7510	1415
NFM35X12U	MBHA3.56/11.25	3/8	7	3-5/8	11-1/4	1	1/2" J-Bolt	5	1/2" Bolt	7130	7130	7130	2580
NFM35X1178	--	3/8	7	3-5/8	11-7/8	1	1/2" J-Bolt	14	10d	7510	7510	7510	1415
NFM35X1178U	MBHA3.56/11.88	3/8	7	3-5/8	11-7/8	1	1/2" J-Bolt	5	1/2" Bolt	7130	7130	7130	2580
NFM35X14	--	3/8	7	3-5/8	14	1	1/2" J-Bolt	14	10d	7510	7510	7510	1415
NFM35X14U	MBHA3.56/14	3/8	7	3-5/8	14	1	1/2" J-Bolt	5	1/2" Bolt	7130	7130	7130	2580
NFM35X16	--	3/8	7	3-5/8	16	1	1/2" J-Bolt	14	10d	7510	7510	7510	1415
NFM35X16U	MBHA3.56/16	3/8	7	3-5/8	16	1	1/2" J-Bolt	5	1/2" Bolt	7130	7130	7130	2580
NFM35X18	--	3/8	7	3-5/8	18	1	1/2" J-Bolt	14	10d	7510	7510	7510	1415
NFM35X18U	MBHA3.56/18	3/8	7	3-5/8	18	1	1/2" J-Bolt	5	1/2" Bolt	7130	7130	7130	2580
NFM6X8U	MBHA5.50/7.25	3/8	7	5-5/8	7-1/4	1	1/2" J-Bolt	3	1/2" Bolt	10310	10310	10310	2580
NFM6X10U	MBHA5.50/9.25	3/8	7	5-5/8	9-1/4	1	1/2" J-Bolt	5	1/2" Bolt	10310	10310	10310	2580
NFM6X12U	MBHA5.50/11.25	3/8	7	5-5/8	11-1/4	1	1/2" J-Bolt	5	1/2" Bolt	10310	10310	10310	2580
NFM6X1178	--	3/8	7	5-5/8	11-7/8	1	1/2" J-Bolt	14	10d	7510	7510	7510	1415
NFM6X1178U	MBHA5.50/11.88	3/8	7	5-5/8	11-7/8	1	1/2" J-Bolt	5	1/2" Bolt	10310	10310	10310	2580
NFM6X14U	MBHA5.50/14	3/8	7	5-5/8	14	1	1/2" J-Bolt	5	1/2" Bolt	10310	10310	10310	2580
NFM6X16	--	3/8	7	5-5/8	16	1	1/2" J-Bolt	14	10d	7510	7510	7510	1415
NFM6X16U	MBHA5.50/16	3/8	7	5-5/8	16	1	1/2" J-Bolt	5	1/2" Bolt	10310	10310	10310	2580
NFM6X18	--	3/8	7	5-5/8	18	1	1/2" J-Bolt	14	10d	7510	7510	7510	1415
NFM6X18U	MBHA5.50/18	3/8	7	5-5/8	18	1	1/2" J-Bolt	5	1/2" Bolt	10310	10310	10310	2580

1) Allowable loads are based on 2,500 psi concrete or masonry.
2) Design loads are governed by test ultimate loads with a safety factor of three.
3) J-Bolt shall be cast-in-place and have a minimum 6" embedment and not less than 4" from the edge of concrete.
4) In addition to the J-Bolt, "U" models also require a 3/4" dia. ITW Ramset/Redhead Dyna Bolt sleeve anchor or equal with minimum 5" embedment depth installed in the face. Bolt shall be installed in accordance with installation specifications provided by ITW Ramset.
5) Bolts shall conform to ASTM A 307 or better.
6) **NAILS:** 10d nails are 0.148" dia. x 3" long