

#/LF	CLEAR SPAN						
	23"	30"	35"	42"	47"	54"	60"
50	3.00 #	3.00 #	3.00 #	3.00 #	3.00 #	4.00 #	5.00 #
	3.14 #	3.14 #	3.14 #	3.14 #	3.14 #	4.27 #	6.25 #
100	3.00 #	3.00 #	3.00 #	4.00 #	5.00 #	7.00 #	7.00 #
	3.14 #	3.14 #	3.14 #	4.27 #	6.25 #	7.00 #	--
150	3.00 #	4.00 #	4.00 #	5.00 #	6.25 #	7.00 #	--
	3.14 #	4.27 #	4.27 #	6.25 #	--	--	--
200	3.00 #	4.00 #	4.20 #	6.25 #	7.00 #	7.00 #	--
	3.14 #	4.27 #	5.00 #	--	--	--	--
250	4.00 #	5.00 #	5.00 #	7.00 #	--	--	--
	4.27 #	--	6.25 #	--	--	--	--
300	4.00 #	5.00 #	6.25 #	--	--	--	--
	4.27 #	6.25 #	--	--	--	--	--
350	4.00 #	6.25 #	7.00 #	--	--	--	--
	4.27 #	--	--	--	--	--	--

- This chart assists in determining the proper selection of Grating/Catwalk with a maximum deflection of 1/4" under a concentrated load. This is maximum recommended allowable deflection for safe pedestrian comfort.
- Clear span is the distance from the inside edge of one support to the inside edge of the next support.
- Technical information provided is theoretical and for evaluation by technically skilled persons only, with any use thereof to be at their independent discretion and risk. **McNICHOLS** shall have no responsibility or liability for results obtained or damages resulting from improper evaluation or use of Grating.

