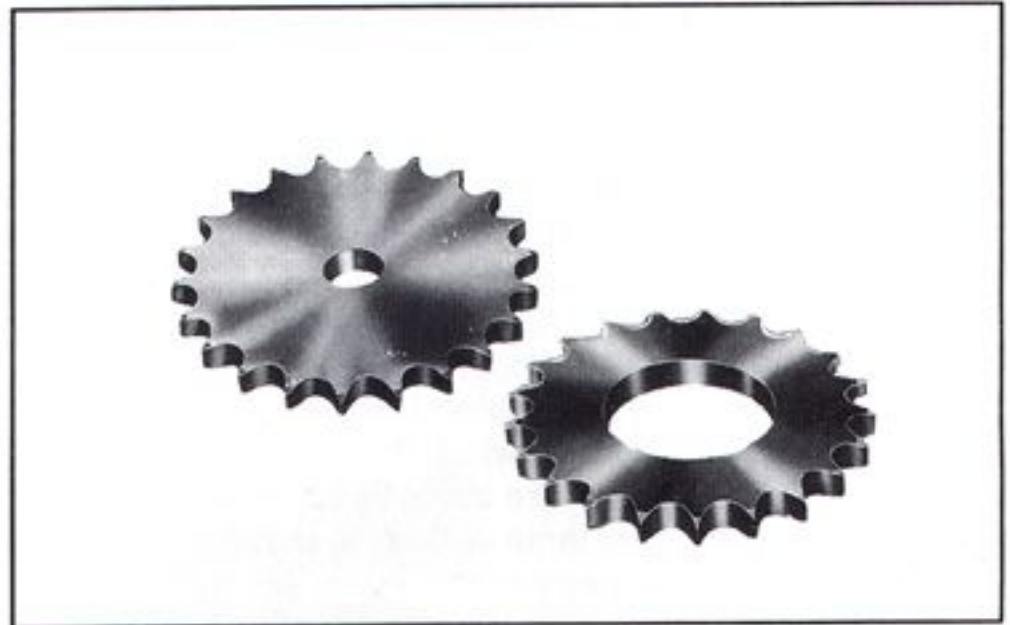


# NU - TECK

## PLATE SPROCKETS

Nu-Teck offers - as a stock item-platewheels specifically for torque limiter application. Select your platewheel from our standard sprocket catalogue. For more precise torque setting and for applications where slippages may be frequent, it is recommended that a Nu-Teck plate sprocket be used. Rated torque capacity can only be obtained with dry friction liners and with a Nu-Teck plate sprocket. For optimum Torque Limiter performance plate sprocket must be flat, paralalled, square with bore and free from rust, scale and oil. If plate sprocket is not in accordance with these specifications, Torque Limiter capacity will be erratic and generally lower.



### MINIMUM SPROCKET TEETH AND BUSH LENGTH OF PLATE SPROCKETS

TORQUE LIMITER SIZE	3/8" SPRKT MIN. TEETH	BUSH LENGTH	1/2" SPRKT MIN. TEETH	BUSH LENGTH	5/8" SPRKT MIN. TEETH	BUSH LENGTH	3/4" SPRKT MIN. TEETH	BUSH LENGTH	1" SPRKT MIN. TEETH	BUSH LENGTH	1 1/4" SPRKT MIN. TEETH	BUSH LENGTH	1 1/2" SPRKT MIN. TEETH	BUSH LENGTH	1 3/4" SPRKT MIN. TEETH	BUSH LENGTH	2" SPRKT MIN. TEETH	BUSH LENGTH
50-M1 50-M2	20	9	16	10.5	14	12												
65-M1 65-M2	25	10.5	20	12	10	14.5												
90-M1 90-M2	33	10.5	26	12	21	14.5	19	16.5	15	21								
125-M1 125-M2			35	16	30	17.5	25	19.0	19	24								
150-M1 150-M2			42	14	34	17.5	30	19.0	22	24	19	24.8	17	30.4	15	36		
180-M1 180-M2			48	14	39	17.5	33	19.0	26	24	21	24.8	18	30.4	16	36	15	36
225-M1 225-M2			60	21	50	23	42	26	32	30	26	31	23	37	20	42	19	42