Stainless Steel Chain



- Made from 300 series stainless
- Higher temperature resistance than HA 800
- Safely used in the food handling industry
- Available components to build single and double slings
- Less corrosive than standard alloy material



Chain Size	Working Load Limit	Product Code	Nominal Dim.				
			Material Diameter A	Inside Length B	Inside Width C	Approx. # of Links	Weight
Imperial				_			
in.	lb.		in.	in.	in.		lb.
9/32	2,000	646028	0.281	0.868	0.415	13.8	0.74
3/8	3,550	646037	0.394	1.222	0.580	9.8	1.45
1/2	6,500	646050	0.512	1.404	0.740	8.5	2.58

Wear Allowances of Stainless Steel

Measure cross section at link ends to determine wear. If chain is worn to less than the minimum allowable thickness, remove from service.

Use of Chain & Components Under Extreme Temperature Conditions

When the chain itself is subjected to temperatures shown here, working load limits should be reduced as indicated.



Chair	n Size	Minimum Allowable Thickness (T)		
In.	mm	In.	mm	
9/32	7	0.239	6.1	
3/8	10	0.342	8.7	
1/2	13	0.443	11.2	

		Reduction of Working Load Limit		
Tempe	erature	While at Temperature	After Exposure to Temperature	
°F	°C			
Below 400	Below 204	None	None	
400-800	204-426	10%	None	
801-1000	427-537	20%	None	
1001-1200	538-649	30%	None	
1201-1300	650-704	40%	None	
1301-1400	705-760	50%	None	
1401-1500	761-815	60%	None	
1501-1600	816-871	75%	None	