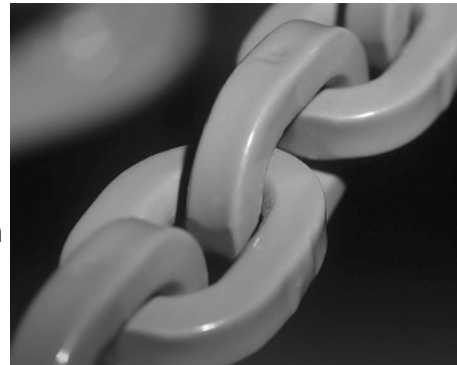


The new generation of high performance overhead lifting equipment - Pewag Grade 120



The key advantages of Grade 120 are:

- Higher Work Load Limits - up to 50% higher compared to G80
- Weight Reduction
- Higher Safety Factors
- Improved Wear Resistance
- For Severe Applications



The goals were achieved by:

- New design concept of a profile lifting chain
- Redesign of all components
- Optimized heat-treatment methods
- Use of the highest-quality alloys

Code		1-leg	2-leg				3- and 4-leg		
4:1									
		angle	at 90°	at 30°	at 45°	at 60°	at 30°	at 45°	at 60°
Code	dim.	WLL							
NI 720	9/32"	5200	5200	7400	9000	7800	11000	13500	
NI 1020	3/8"	10600	10600	15000	18400	15900	22500	27500	
NI 1320	1/2"	17900	17900	25300	31000	26900	38000	46500	
For asymmetrical load distribution use single leg value for all angles of 2 leg sling use 2 leg values for 3 and 4 leg sling									
Angle		30°	45°	60°	30°	45°	60°		
Load factor with symmetrical load distribution		1	1.4	1.7	1.5	2.1	2.6		
Load factor with asymmetrical load distribution		1	1	1	1	1.4	1.7		
Reduction factor		1	0.7	0.5					

Grade 120 Attachments:



Enlarged Master Links M-G120
Master link for single leg slings or end link.



Connex-Connecting Link C-G120
General connecting link for connection of Master links to chain or chain to components



Enlarged Master Link Assemblies VM-G120
Master link assembly for multi leg slings



Grab Hook P-G120
May be used as a shortening device.

Eye Sling Hook HS-G120
General purpose hook with forged safety latch.

