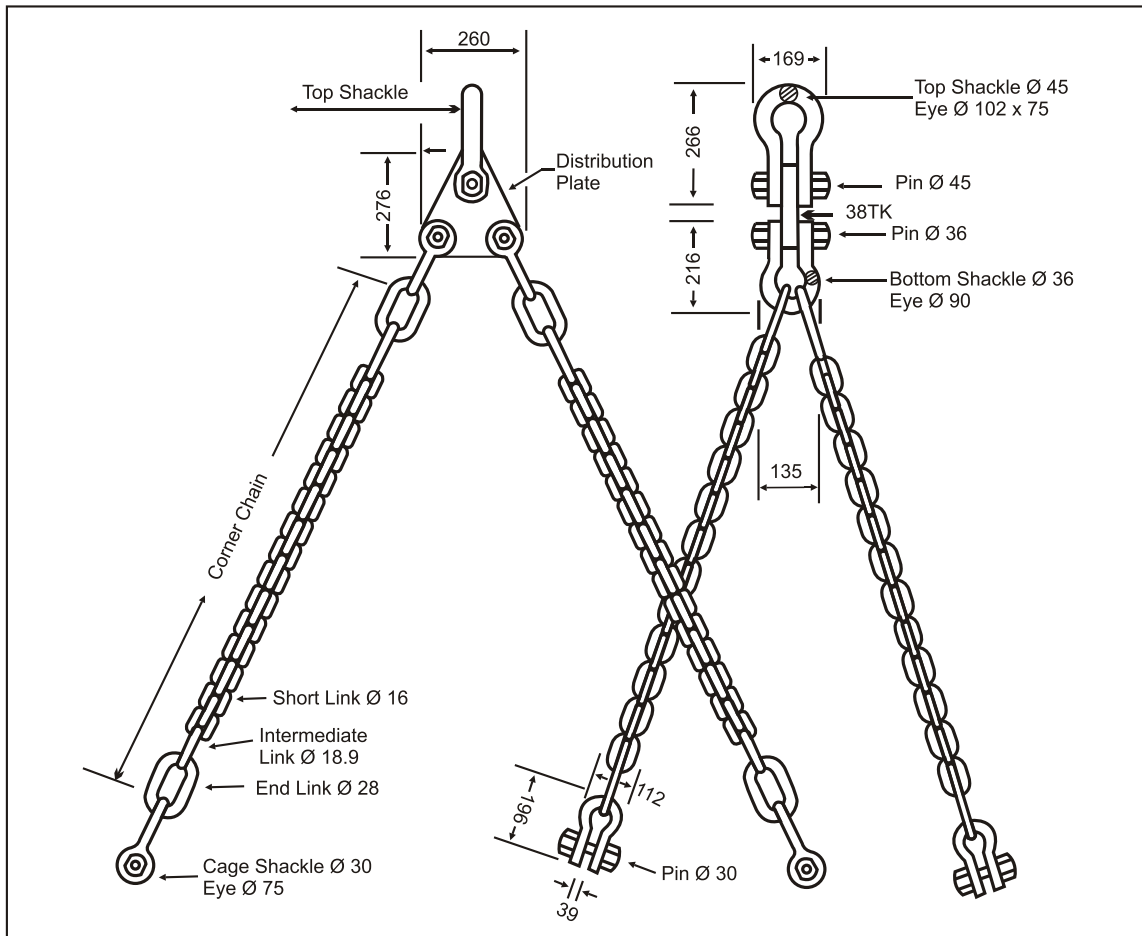




4 LEGGED C. S. GEAR ; CAPACITY : 5 TON.



Chains are manufactured from 20Ni 55 Cr 50 Mo 20 of IS : 4432-2004 (SAE-8620)
D.G.M.S. Approval No. (HQ)/NMC/APP/CSG/SH/1/84/480/Dhanbad, Dated, the 23rd July, 2008

'NMC' FOUR LEGGED CHAIN ASSEMBLY COMPRISES

Description	S.W.L. (Tonne)	P. L. (Tonne)	Unit Wt. (kg)	Total (kg)
a) 1 No. Top Shackle with Pin	5.0	15.0	12.0	12.0
b) 1 No. Distribution Plate	5.0	15.0	14.0	14.0
c) 2 Nos. Bottom Shackle with Pin	3.5	10.5	6.3	12.6
d) 4 Nos. Cage Shackle with Pin	2.5	7.5	3.9	15.6
e) 4 Nos. Corner Chain 16 x 2210 mm	2.4	12.1	14.0	56.0
Approx Weight - 5 T. Set = Total				110.2

- Tolerance on
 - Effective length = ± 1 link or + 2 links.
 - Length of each set = 1/4% of effective length or 5 mm whichever is less
- Weight of 16 mm chain = 5.8 Kg/m.



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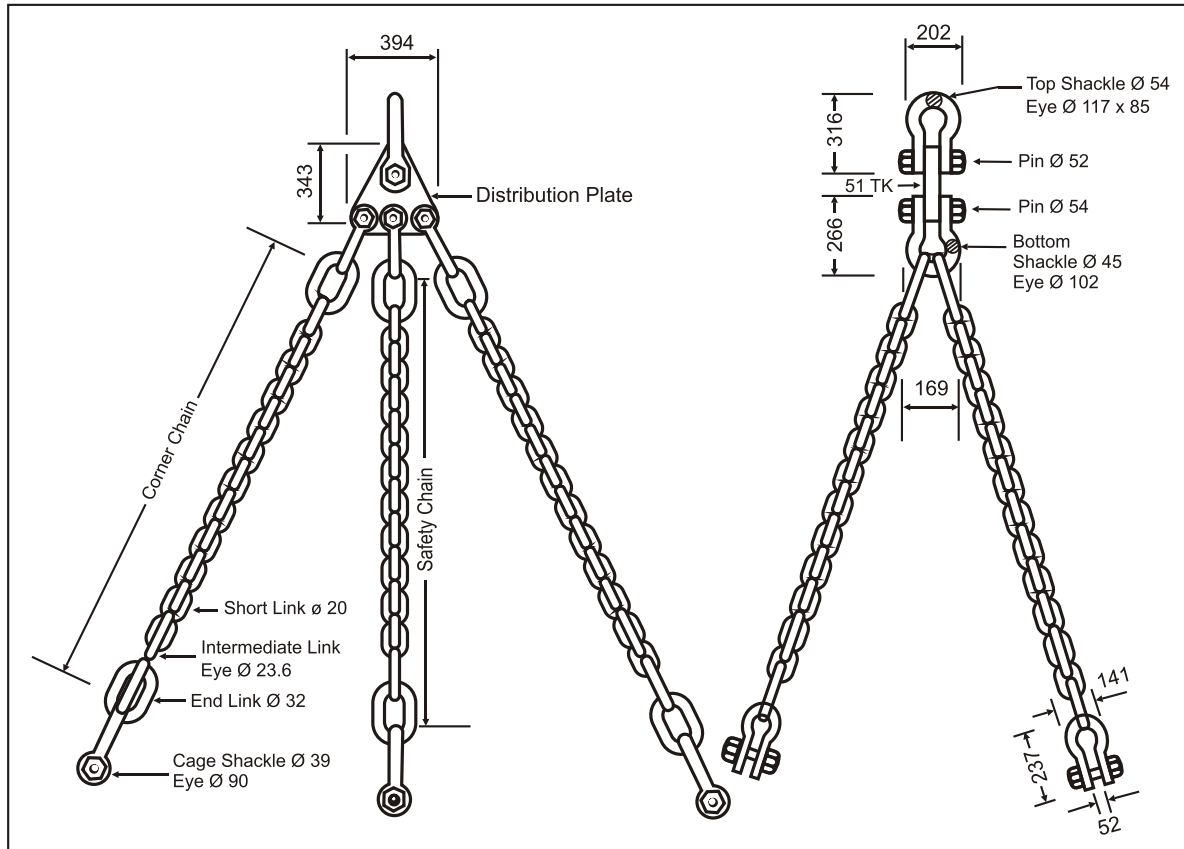
Office : 32A, Chittaranjan Avenue, 2nd Floor, Kolkata-700 012. India. Tel : +91 33 2212 3530 / 3531 / 1783
Fax : +91 33 2212 2070. E-mail : nmc@nandagroup.com, nmcjp@hotmail.com. URL : www.nandagroup.com



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Registered Company



6 LEGGED C. S. GEAR ; CAPACITY : 8 TON.



Chains are manufactured from 20Ni 55 Cr 50 Mo 20 of IS : 4432-2004 (SAE-8620)
D.G.M.S. Approval No. Mech (HQ)/NMC/APP/CSG/SH/1/84/480/Dhanbad, Dated, the 23rd July, 2008

'NMC' SIX LEGGED CHAIN ASSEMBLY COMPRISES

Description	S.W.L. (Tonne)	P. L. (Tonne)	Unit Wt. (kg)	Total (kg)
a) 1 No. Top Shackle with Pin	8.0	24.0	18.0	18.0
b) 1 No. Distribution Plate	8.0	24.0	35.0	35.0
c) 3 Nos. Bottom Shackle with Pin	5.6	16.8	11.3	33.9
d) 6 Nos. Cage Shackle with Pin	4.0	12.0	8.4	50.4
e) 4 Nos. Corner Chain 20 x 2725 mm	2.5	18.4	26.4	105.6
f) 2 Nos. Safety Chain 20 x 2575 mm	3.6	18.4	25.2	50.4
Approx Weight of 8 T. Set = Total				293.3

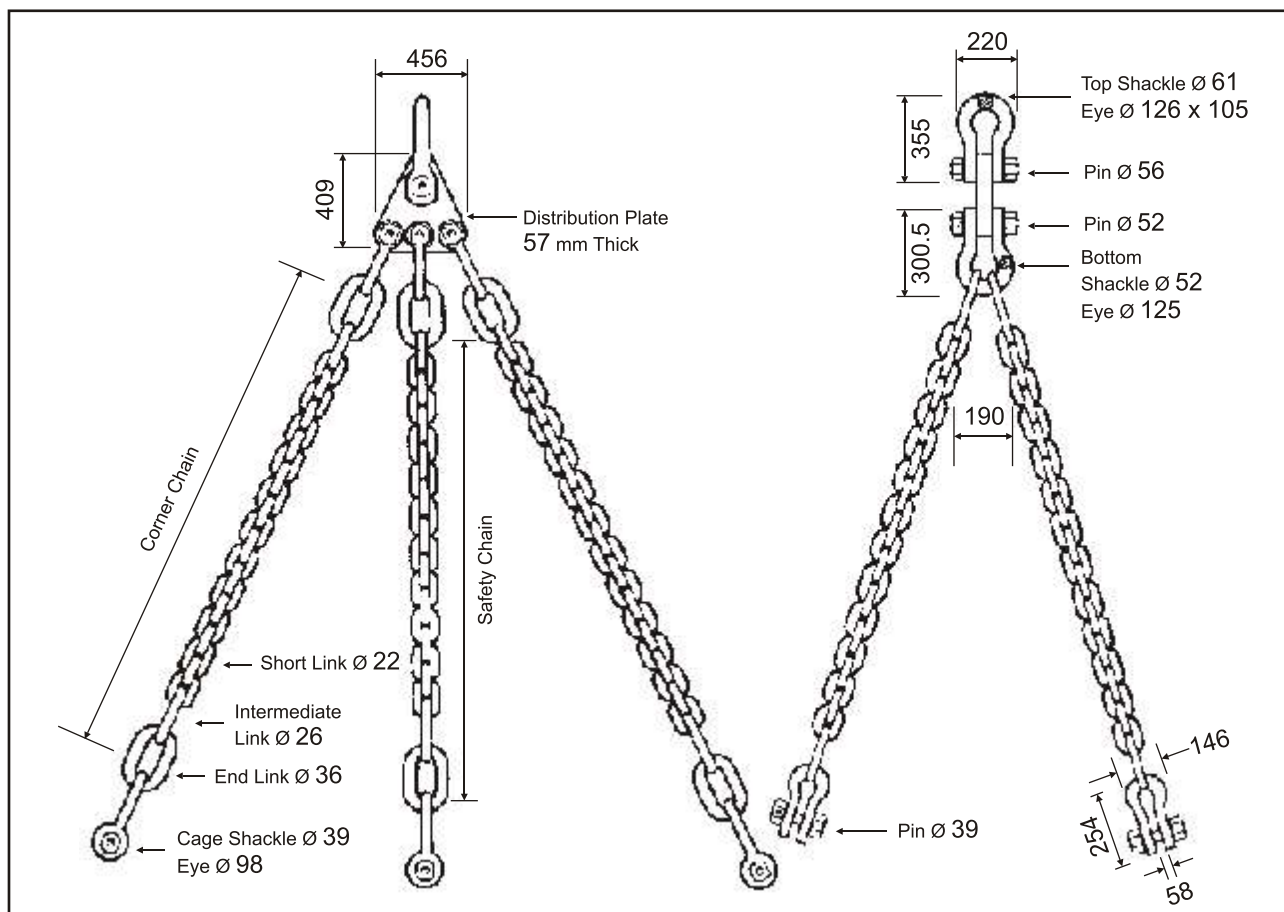
- Tolerance on
 - Effective length = ± 1 link or + 2 links.
 - Length of each set = 1/4% of effective length or 5 mm whichever is less

2. Weight of 20 mm chain = 9.0 Kg/m.





6 LEGGED C. S. GEAR ; CAPACITY : 10 TON.



10 Tonne 6 Legged Cage Chain Assembly

Chains are manufactured from 20 Ni2Cr2Mo2 of IS : 4432-2004 (SAE-8620)

D.G.M.S. Approval No. MECH/(HQ)/APP/CSG/NMC/1/84/480 dt. 23.07.2008

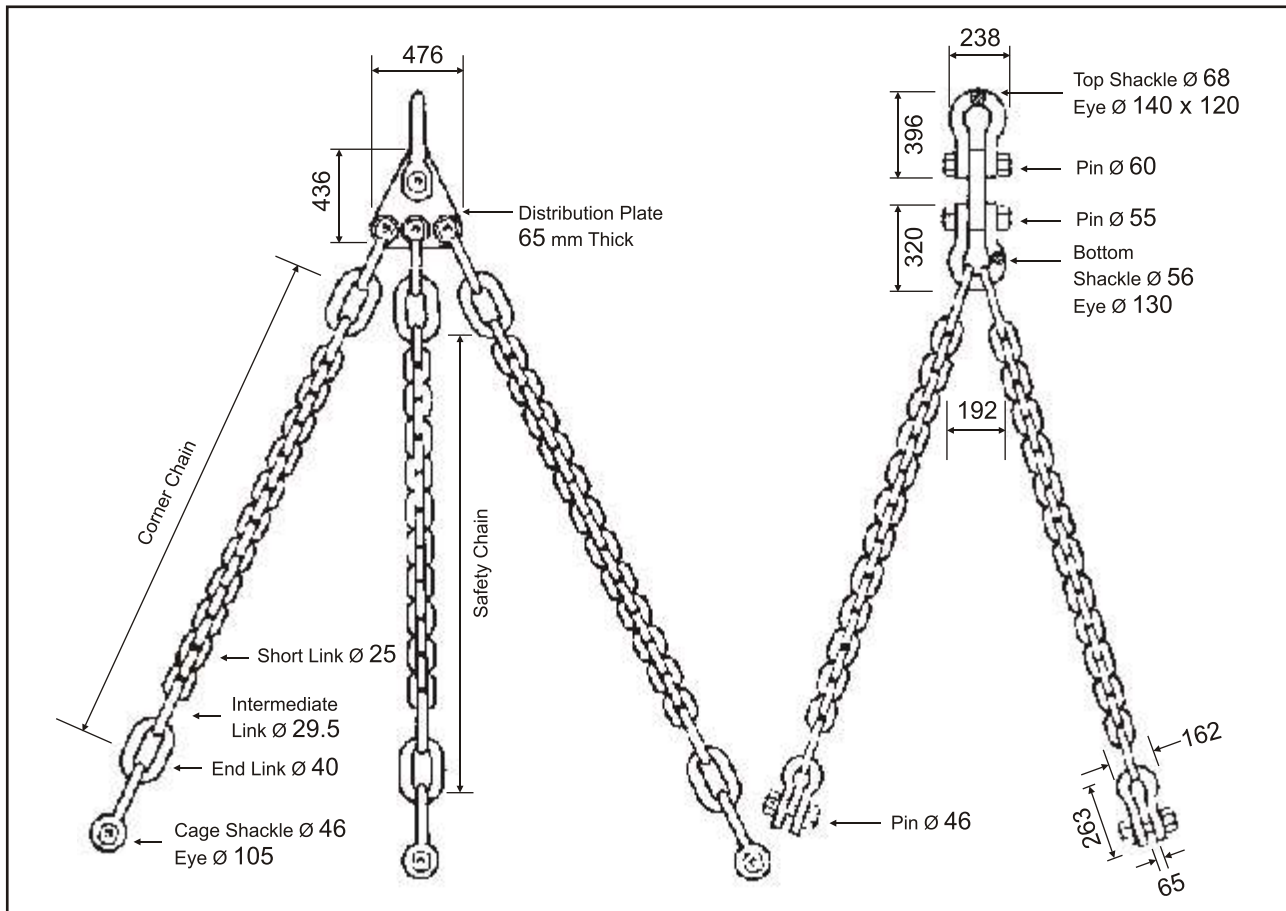
'NMC' SIX LEGGED CHAIN ASSEMBLY

Description	SWL (Tonne)	PL (Tonne)	Unit Wt. (Kg)	Total (Kg)
a) 1 No. Top Shackle with Pin	10.0	30.0	29.0	29.0
b) 1 No. Distribution Plate	10.0	30.0	53.0	53.0
c) 3 Nos. Bottom Shackle with Pin	7.0	21.0	17.5	52.5
d) 6 Nos. Cage Shackle with Pin	5.0	15.0	9.5	57.0
e) 4 Nos. Corner Chain 22 x 2725 mm	4.5	22.8	30.6	122.4
f) 2 Nos. Safety Chain 22 x 2575 mm	4.5	22.8	32.3	64.6
Grand Total			=	378.5

- Tolerance on
 - Effective length = (+) (-) 1 link or (+) 2 links
 - Length of each set = 1/4% of effective length or 6 mm whichever is less
- Weight of 22 mm chain = 11.5 Kg./m.



6 LEGGED C. S. GEAR CAPACITY : 12 TON.



12 Tonne 6 Legged Cage Chain Assembly

Chains are manufactured from 20Ni2Cr2Mo2 of IS : 4432-2004 (SAE-8620)

D.G.M.S. Approval No. MECH (HQ)/NMC/FTP/12 T CSG/913/Dhanbad, Dated 09-11-2009

'NMC' SIX LEGGED CHAIN ASSEMBLY

Description	SWL (Tonne)	PL (Tonne)	Unit Wt. (Kg)	Total (Kg)
a) 1 No. Top Shackle with Pin	12.0	36.0	37.0	37.0
b) 1 No. Distribution Plate	12.0	36.0	66.5	66.5
c) 3 Nos. Bottom Shackle with Pin	8.33	25.0	22.2	66.6
d) 6 Nos. Cage Shackle with Pin	6.0	18.0	12.2	73.2
e) 4 Nos. Corner Chain 25 x 2725 mm	9.86	29.6	43.4	173.6
f) 2 Nos. Safety Chain 25 x 2575 mm	9.86	29.6	41.4	82.8
Grand Total			=	499.7

- Tolerance on
 - Effective length = (+) (-) 1 link or (+) 2 links
 - Length of each set = 1/4% of effective length or 6 mm whichever is less
- Weight of 25 mm chain = 13.5 Kg./m.