

CATALOGUE



ARTH[®]

New Meaning to Quality...

EPDM & NBR Hoses

Radiator & Coolant Hoses for
Automobile & Tractor Range

*Generator &
Earth Movers Catalogue*

2026
Volume 2



ABOUT US

Tuteja Industries India (Tii) is a prominent manufacturer, exporter and supplier of high quality E.P.D.M. Rubber Radiator and Coolant Hoses, NBR Rubber Oil & Heat resistant Hoses for Commercial Vehicle, Tractors and Heavy Earth Movers, under the brand name "ARTH ". Though, fairly a new entrant, Tii have made a significant growth in the industry since its inception, not based on any powerful marketing technique but on word of mouth. Today, their products are readily available in most of the Indian States, along with overseas market.

Along with covering new markets, Tii is also working on the product range, new hoses are being introduced almost every fortnight with an idea to cover complete automobile, and tractor range in India and to make a mark in the international circuit.

Today, Tii manufacture over 2700 different hoses and all are readily available; they believe timely delivery is as important as the quality.



An ISO 9001:2015 Certified Co.

ARTH



Plant & Machinery

The plant is complete and adequate to manufacture entire range of hoses. We have Extrusion production lines to extrude hose from 4mm id till 150mm id, with high capacity Kneader, 2 Open Mixing Mills, 4 Extruders, 3 high speed Knitting and a Braiding machine, 2 Boilers and 4 Autoclaves. Extrusion heads, Dies, Hose Moulds & Cutting Fixtures are developed and designed to perfection with precise accuracy and complete detailing.

Quality Policy

We believe , the only way to go forward, is to strive on Quality, Quality Product along with Quality Packaging & Timely Delivery. In quality front, we don't compromise even a bit on the quality of raw material, the best grades of every raw material is used. Every batch is tested for Tensile, Elongation & Bursting Pressure, Once the Hoses are manufactured, they undergoes three screening processes, where they are thoroughly checked for any manufacturing defect. We have our own laboratory & we are also linked with few big research laboratories, and automobile workshops, where the newly developed hoses are first tested under variety of simulated conditions as well as in real life in automobile workshops, before introducing in the market.

“Continuous efforts in improving on the quality, range and final delivery, are the three parameters that define us and are the reasons behind our growth.”

Generator, Heavy Earth Movers & Industrial Hoses

Generator Segment

| | | |
|--|----------------------|----|
| 1) Kirloskar Engine 5HP..... | 2100-2103..... | F2 |
| 2) Shaktiman Engine..... | 2110-2112..... | F2 |
| 3) Leyland 680..... | 2120-2123..... | F2 |
| 4) Combine..... | 2130-2132..... | F2 |
| 5) Leyland Generator Perkin P6..... | 2141-2143..... | F2 |
| 6) Tata 1109 Generator..... | 2150-2172..... | F2 |
| 7) Cummins 495/743..... | 2180-2182..... | F3 |
| 8) Cummins NT 855..... | 2185-2189..... | F3 |
| 9) Leyland Generator..... | 2190-2192..... | F3 |
| 10) Leyland Generator..... | 2194-2194/2..... | F3 |
| 11) Leyland 6dti Generator..... | 2194/10-2194/13..... | F3 |
| 12) Leyland Generator..... | 2195/1-2195/2..... | F4 |
| 13) Mahindra Generator 3385..... | 2196-2196/2..... | F4 |
| 14) Kirloskar SI90 & HA 694..... | 2116-2118..... | F4 |
| 15) Generator Miscellaneous Hoses..... | 2195/3-2195/12..... | F4 |

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JCB

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| 2) JCB 3D N/M (99-2002, Kirloskar 1040 Eng.)..... | 3050-3054..... | F5 |
| 3) JCB 3D (2003-2005 Model)..... | 3010-3016..... | F5 |
| 4) JCB 3DX (2006-2009 Model)..... | 3040-3045..... | F5 |
| 5) JCB 3DX (2011-2012 Model)..... | 3060-3068..... | F5 |
| 6) JCB 3DX (2014 Model)..... | 3069-3069B..... | F6 |
| 7) JCB (2017 Model)..... | 3056..... | F6 |
| 8) JCB 3DX..... | 3057-3059C..... | F6 |
| 9) JCB LOADER..... | 3069D-3069E..... | F6 |
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| Escorts Hydra Crain..... | 3070-3072..... | F7 |
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Ace Crains

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| 1) Ace Crain Old Model..... | 3020-3023..... | F7 |
| 2) Ace Crain New Model..... | 3030-3033..... | F7 |
| 3) Ace Hydra..... | 3035-3038..... | F7 |
| 4) Ace Hydra 12/13/14 Tonne..... | 3075-3078A..... | F7 |

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| Hyundai Excavator R-210-7..... | 3080-3082..... | F8 |
| L&T 770..... | 3120-3122..... | F8 |

Kamatsu

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|---------------------------|----------------|----|
| 1) Kamatsu Excavator..... | 3130-3132..... | F8 |
| 2) Kamatsu PC 200..... | 3140-3142..... | F8 |
| 3) Kamatsu Dozer D85..... | 3146-3147..... | F9 |

Hitachi

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|------------------------|----------------|----|
| 1) Hitachi Ex 200..... | 3150-3152..... | F8 |
| 2) Hitachi EX 210..... | 3160-3162..... | F8 |

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| Forklift Hoses..... | 3091-3095..... | F9 |
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|--------------------------------------|----------------|----|
| Miscellaneous Earth Mover Hoses..... | 3098-3099..... | F9 |
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Industrial Hoses

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| Industrial L-bends (18" & 22")..... | 4197-4219..... | G1 |
| Reducer Hoses (7" Length)..... | 4228-4238..... | G1 |
| Reducer Hoses (Long Lengths)..... | 4249-4254..... | G1 |
| Industrial L-Bends (Long Size)..... | 4255-4295..... | G1 |
| Industrial Elbow Hoses(3" by 3")..... | 4301-4310..... | G2 |
| Reducer Elbow Hoses (3" by 3")..... | 4321-4328..... | G2 |
| C-Bend Hose..... | 4331-4334..... | G2 |
| Reducer Elbow Hoses..... | | G2 |

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|--|--|----|
| Fuel Hoses R6 & Braided Transparent Hoses..... | | G3 |
|--|--|----|

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|---|----------------|----|
| Heat Resistant Coolant Hoses (EPDM Rubber)..... | 5000-5009..... | G4 |
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|---|----------------|----|
| Vacuum Hoses / Brake Hoses (EPDM Rubber)..... | 5020-5024..... | G4 |
|---|----------------|----|

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|---|------------------|----|
| Oil Resistant Coolant Hoses (NBR Rubber)..... | 7010A-7014A..... | G4 |
|---|------------------|----|

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|--------------------------------------|----------------|----|
| Straight Hoses (3 feet Lengths)..... | 1001-1016..... | G4 |
|--------------------------------------|----------------|----|

KIRLOSKAR ENGINE 5HP

| | | | |
|---------|---------------------------------|-------|---------------------|
| AH 2100 | Hose Pipe Set (Set of 3 Pcs.) | | |
| AH 2101 | 1 | 269/1 | Top Hose, id 1¼" |
| AH 2102 | 2 | 149 | Bottom Hose, id 1½" |
| AH 2103 | 3 | 149 | Bottom Hose, id 1½" |



SHAKTIMAN ENGINE

| | | | |
|---------|---------------------------------|-----|------------------------|
| AH 2110 | Hose Pipe Set (Set of 2 pcs.) | | |
| AH 2111 | 1 | 242 | Top Hose, id 1½" & 1¾" |
| AH 2112 | 2 | 241 | Bottom Hose, id 1¾" |



LEYLAND 680

| | | | |
|---------|-------------------------------|-------|----------------------------------|
| AH 2120 | Hose Pipe Set (Set of 2 Pcs.) | | |
| AH 2121 | 1 | 317 | Top Hose, id 1¾" X 18" |
| AH 2122 | 2 | 241/1 | Bottom Hose (Z-Bend) (Right) 1¾" |
| AH 2123 | | | Bottom Hose (Z-Bend) (Left) 1¾" |



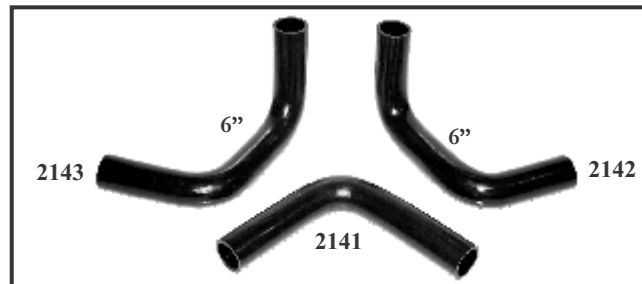
COMBINE

| | | | |
|---------|---------------------------------|-----|---------------------|
| AH 2130 | Hose Pipe Set (Set of 2 Pcs.) | | |
| AH 2131 | 1 | 317 | Top Hose, 1¾" X 18" |
| AH 2132 | 2 | 241 | Bottom Hose, id 1¾" |



LEYLAND GENERATOR PERKIN P6

| | | | |
|---------|---|-------|-----------------------------|
| AH 2141 | 1 | 155 | L-Bend Hose, 1¾" X 9" X 9" |
| AH 2142 | 2 | 195 | Z-Bend Hose (Right), id 1¾" |
| AH 2143 | 3 | 195/1 | Z-Bend Hose (Left), id 1¾" |



TATA 1109 GENERATOR

| | | | |
|---------|---------------------------------|--|--|
| AH 2150 | Hose Pipe Set (Set of 3 pcs.) | | |
| AH 2151 | 1 | | L-Bend Hose, 2¾" |
| AH 2152 | 2 | | S-Bend Hose |
| AH 2153 | 3 | | Reducer Hose, 45mm & 60m, 7" Long |
| AH 2161 | | | Z-Bend Hose, 1½" |
| AH 2162 | | | L-Bend Hose, ¾" (19mm id.) (27" X 3") |
| AH 2163 | | | Reducer Hose, 18mm & 19mm (30" Long) |



Cummins 495 / 743

- | | | |
|---------|---|------------------------------------|
| AH 2180 | | Hose Pipe Set (Set of 6 Pcs.) |
| AH 2181 | 1 | 4 Pcs Cut Piece Hose, id 2¼" X 3½" |
| AH 2182 | 2 | 2 Pcs Cut Piece Hose, id 1½" X 3" |



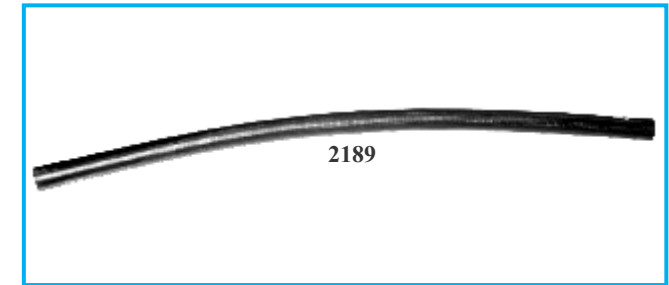
Cummins NT 855

- | | | |
|---------|---|---------------------------------|
| AH 2185 | | Hose Pipe Set (Set of 6 Pcs.) |
| AH 2186 | 1 | 3 Pcs Cut Piece Hose, id 2¼" |
| AH 2187 | 2 | 2 Pcs Cut Piece Hose, id 1½" |
| AH 2188 | 3 | 1 Pcs Cut Piece Hose, id 2½" |



Cummins

- | | | |
|---------|--|-----------------------|
| AH 2189 | | Make Up Line Hose, 1" |
|---------|--|-----------------------|



Generator

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|-----------|---|-------------------------------------|
| AH 2189 | | Hose Pipe Set (Set of 4 Pcs.) |
| AH 2189/1 | 1 | 1 Pcs Cut Piece Hose, id 1¼" X 10½" |
| AH 2189/2 | 2 | 1 Pcs Cut Piece Hose, id 2¼" X 4" |
| AH 2189/3 | 3 | 2 Pcs Cut Piece Hose, id 2¼" X 5" |



Generator

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|------------|---|------------------------------------|
| AH 2189/10 | | Hose Pipe Set (Set of 6 Pcs.) |
| AH 2189/11 | 1 | 2 Pcs Cut Piece Hose, id 2¼" X 3½" |
| AH 2189/12 | 2 | 4 Pcs Cut Piece Hose, id 2½" X 4" |



Generator

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|------------|---|------------------------------------|
| AH 2189/20 | | Hose Pipe Set (Set of 13 Pcs.) |
| AH 2189/21 | 1 | 2 Pcs Cut Piece Hose, id 1" X 3½" |
| AH 2189/22 | 2 | 4 Pcs Cut Piece Hose, id 1¼" X 3½" |
| AH 2189/23 | 3 | 4 Pcs Cut Piece Hose, id 2½" X 4" |
| AH 2189/24 | 4 | 1 Pcs Cut Piece Hose, id 2¼" X 3½" |
| AH 2189/25 | 5 | 2 Pcs Cut Piece Hose, id 3½" X 5" |



Leyland Generator

- AH 2190 Hose Pipe Set Leyland Generator
- AH 2191 1 Double Bend Hose
- AH 2192 2 Long Hose



Levland Generator

- AH 2194 Hose Pipe Set Leyland Generator
(Set of 2 pcs.)
- AH 2194/1 1 Upper Hose
- AH 2194/2 2 Lower Hose



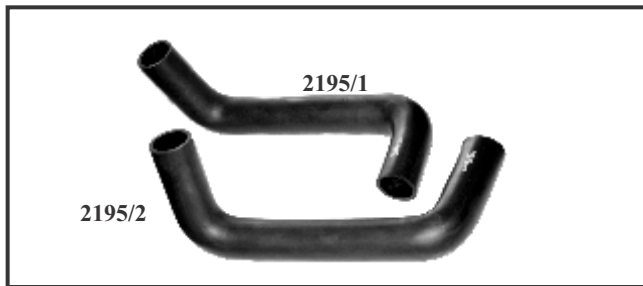
Leyland 6dti Generator

- AH 2194/10 Hose Pip Set Leyland 6DTI Generator
- AH 2194/11 1 U-Bend Hose
- AH 2194/12 2 L-Bend Hose
- AH 2194/13 3 Reducer Hose, 2.25" & 2.50", 110mm



Leyland Generator

- AH 2195/1 1 Z-Bend Hose, 2 1/4" (Right Bend)
- AH 2195/2 2 Z-Bend Hose, 2 1/4" (Left Bend)



MAHINDRA GENERATOR 3385

- AH 2196 Hose Pipe Set Mahindra Generator 3385
- AH 2196/1 1 Inlet Hose, L-Bend
- AH 2196/2 2 Outlet Hose, S-Bend



Kirloskar SL 90 & HA 694

- AH 2116 S-Bend Hose Kirloskar SL-90
- AH 2117 S-Bend Hose Kirloskar SL-90 250 KV
- AH 2119 S-Bend Hose Kirloskar (Long)
- AH 2118 S-Bend Air Cleaner Hose Kirloskar HA 694

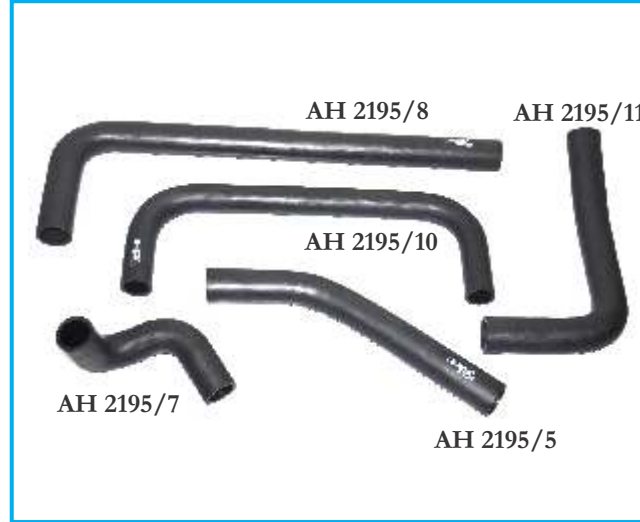


Generator Miscellaneous

- AH 2195/3 Z-bend Hose, 2.25" X 37"
- AH 2195/4 L-Bend Hose, 2.25" X 15" X 13"



Generator Miscellaneous



Generator Miscellaneous

- AH 2195/5 Hockey Hose, 1.50" X 17"
- AH 2195/6 Hockey Hose, 1.25" X 17"
- AH 2195/7 Z-Bend Hose, 35mm x 9"
- AH 2195/8 L-Bend 1.75" X 6" X 24"
- AH 2195/9 L-Bend 1.50" X 6" X 24"
- AH 2195/10 U Bend Hose, 1.25 X 31"
- AH 2195/11 L-Bend 407, 20" Long
- AH 2195/12 L-Bend 1.75" X 6" X 18"



JCB 3D O/M (98 Model, RB 44 Engine)

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|---------|--------------------------------------|
| AH 3000 | Hose Pipe Set (Set of 5 pcs.) |
| AH 3001 | 1 L-Bend Hose, id 1½" |
| AH 3002 | 2 Double Bend Hose |
| AH 3003 | 3 Cut Piece Hose (Small), (1⅜" X 5") |
| AH 3004 | 4 Cut Piece Hose (Big), (1½" X 5") |
| AH 3005 | 5 Cut Piece Hose, (2¼" X 4") |



JCB 3D N/M (99-2002, Kirloskar 1040 Eng.)

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|---------|-------------------------------|
| AH 3050 | Hose Pipe Set (Set of 4 pcs.) |
| AH 3051 | 1 L-Bend Hose, id 1½" Big |
| AH 3052 | 2 L-Bend Hose, id 1½" Small |
| AH 3053 | 3 Cut Piece Hose, Big |
| AH 3054 | 4 Cut Piece Hose, Small |



JCB 3D (2003-2005 Model)

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|---------|-------------------------------|
| AH 3010 | Hose Pipe Set (Set of 6 pcs.) |
| AH 3011 | 1 L-Bend Hose, 1¾" (Big) |
| AH 3012 | 2 L-Bend Hose, 1¾" (Small) |
| AH 3013 | 3 Cut Piece Hose, (1¾" X 5") |
| AH 3014 | 4 Cut Piece Hose, (1¾" X 5") |
| AH 3015 | 5 Cut Piece Hose, (1¾" X 4½") |
| AH 3016 | 6 Cut Piece Hose, (1¾" X 2") |



JCB 3DX (2006-2009 Model)

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|---------|--|
| AH 3040 | Hose Pipe Set (Set of 5 pcs.) |
| AH 3041 | 1 L-Bend Hose, 1¾" (Big) (40-302254) |
| AH 3042 | 2 L-Bend Hose, 1¾" (Small) (40-302253) |
| AH 3043 | 3 Double Bend Hose, 1¾" (40-302252) |
| AH 3044 | 4 Cut Piece Hose, (1¾" X 5") |
| AH 3045 | 5 Cut Piece Hose, (1¾" X 4") |



JCB 3DX (2011-12 Model)

- | | |
|---------|--------------------------------|
| AH 3060 | Hose Pipe Set (Set of 4 Pcs.) |
| AH 3061 | 1 Big, Z-Bend Hose (332-Y2936) |
| AH 3062 | 2 S-Bend Hose (332-Y8306) |
| AH 3063 | 3 Cut Piece Hose, Big |
| AH 3064 | 4 Cut Piece Hose, Small |



JCB 3DX (2011-12 Model)

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|---------|--|
| AH 3066 | Suction Hose JCB (40-302255) (Universal, With Spring) |
| AH 3067 | Air Cleaner Hose JCB 3D (3" L-Bend) |
| AH 3068 | Reducer Hose, 1¼" & 2", 3" Long |



JCB 3DX 2014

- AH 3069 Hose Pipe Set JCB 3DX 2014(2 pcs)
- AH 3069A 1 Radiator JCB 3DX 2014 (333/Y6805)
- AH 3069B 2 Radiator JCB 3DX 2014 (333/Y6808)



JCB 2017 Model

- AH 3056 Radiator Hose (Branch Hose) JCB 2017 Model (334/Y3239)



JCB 3DX

- AH 3057 Rad. Water Hose JCB 3DX (332/Y0384)
- AH 3059B Hydraulic Oil Cooler Hose (834/10764)
- AH 3059C Double Bend Hose, Small



JCB 3DX

- AH 3058 Suction Hose JCB (335/Y3390)
- AH 3059 Reducer Hose
- AH 3059A Connection Hose JCB



JCB Loader

- AH 3069D 1 Hose 335/B0632 With Spring (NBR)
- AH 3069E 2 Hose 335/B0616 With Spring (NBR)



SDLG Loader

- AH 3069X Coolant Hose SDLG Loader



ESCORTS HYDRA CRAIN

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|---------|-------------------------------|
| AH 3070 | Hose Pipe Set (Set of 2 Pcs.) |
| AH 3071 | 1 Inlet Hose |
| AH 3072 | 2 Outlet Hose |



CRAIN : ACE O/M

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|---------|-------------------------------|
| AH 3020 | Hose Pipe Set (Set of 3 pcs.) |
| AH 3021 | 1 L-Bend Hose |
| AH 3022 | 2 S-Bend Hose |
| AH 3023 | 3 Z-Bend Hose |



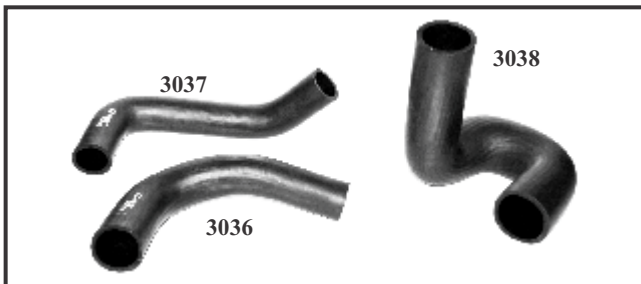
CRAIN ACE N/M

- | | |
|---------|-------------------------------|
| AH 3030 | Hose Pipe Set (Set of 3 pcs.) |
| AH 3031 | 1 L-Bend Hose |
| AH 3032 | 2 S-Bend Hose |
| AH 3033 | 3 Z-Bend Hose |



CRAIN : ACE HYDRA

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|---------|---|
| AH 3035 | Hose Pipe Set Ace Hydra (Set of 2 Pcs.) |
| AH 3036 | 1. Inlet Hose |
| AH 3037 | 2. Outlet Hose |
| AH 3038 | Air Cleaner Hose |



Ace Hydra 12/13/14 Tonne

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|---------|--|
| AH 3075 | Hose Pipe Set Ace Hydra 12/13/14 Tonne (2 pcs) |
| AH 3076 | 1 Radiator Inlet Hose Ace Hydra 12/13/14T |
| AH 3077 | 2 Radiator Outlet Hose Ace Hydra 12/13/14T |



Ace Hydra 12/13/14 Tonne

- | | |
|----------|-----------------------------------|
| AH 3078 | Air Cleaner Hose Ace Hydra Type 1 |
| AH 3078A | Air Cleaner Hose Ace Hydra Type 2 |



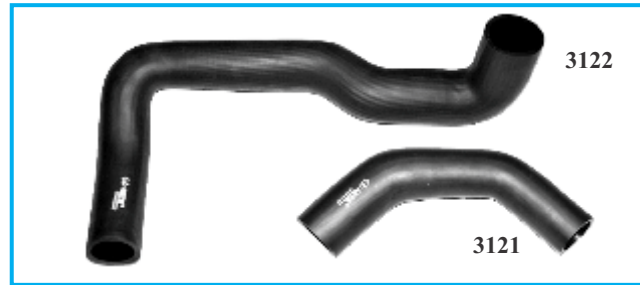
HYUNDAI EXCAVATOR R-210-7

- AH 3080 Hose Pipe Set (Set of 2 pcs.)
 AH 3081 1 11N640110 Z-Bend
 AH 3082 2 11N640100 S-Bend



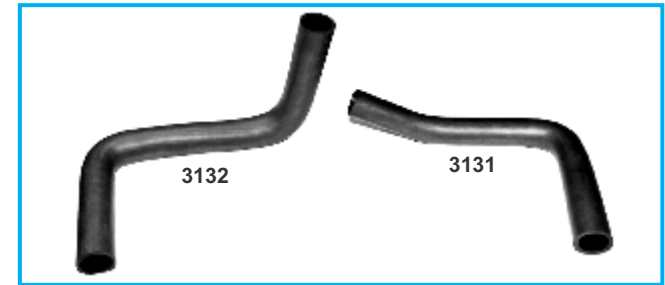
L&T 770

- AH 3120 Hose Pipe Set L & T 770 (2 Pcs.)
 AH 3121 1. Inlet Hose, Small
 AH 3122 2. Outlet Hose, Big



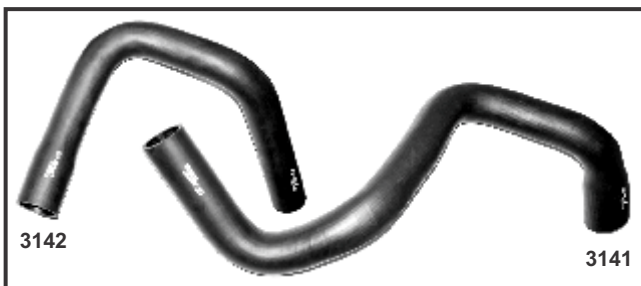
KAMATSU EXCAVATOR

- AH 3130 Hose Pipe Set Kamatsu (2 Pcs.)
 AH 3131 1. Inlet Hose, Small
 AH 3132 2. Outlet Hose, Big



KAMATSU PC 200

- AH 3140 Hose Pipe Set Kamatsu PC 200 (2 Pcs.)
 AH 3141 1. Long Hose
 AH 3142 2. Z-Bend Hose



HITACHI EX 200

- AH 3150 Hose Pipe Set Hitachi Ex 200 (2 Pcs.)
 AH 3151 1. L-Bend Hose
 AH 3152 2. Z-Bend Hose



HITACHI EX 210

- AH 3160 Hose Pipe Set Hitachi Ex 210 (2 Pcs.)
 AH 3161 1. Z-Bend Hose
 AH 3162 2. Long Hose



KAMATSU DOZER D85

- AH 3146 1 L-Bend Hose 63mm id & 350mm Long
- AH 3147 2 28mm L-Bend Hose, 4" by 4"



FORKLIFT HOSES

- AH 3091 1 L-Bend Hose, 1½" X 18" Voltas Forklift
- AH 3092 2 L-Bend Hose, 1¾" X 18" Voltas Forklift
- AH 3093 3 Double Bend Hose (Jeep S4)
- AH 3094 4 Double Bend Hose (238 Type)
- AH 3095 5 L-Bend Hose, 1½" X 10½"



VOLTAS FORKLIFT

- Hose Pipe Set Voltas Forklift (Set of 5 Pcs.)
- AH 3096 1 L-Bend Hose, 1.75" (AH 3092)
 - AH 3096/2 2 L-Bend Hose, 1.50" (AH 3091)
 - AH 3096/3 3 Double Bend Hose, 35mm id
 - AH 3096/4 4 Cut Piece Hose, 28mm X 4"
 - AH 3096/5 5 Reducer L-Bend Hose, 2.25" & 2.50"



Earth Movers : Miscellaneous

- AH 3098 L-Bend Hose, 1½" & 1¾", 18" Long
- AH 3099 L-Bend Hose, 1½" & 2", 18" Long



Escort Hydra

- Hose Pipe Set Escort Hydra (2 Pcs.)
- AH 3073/1 1. Upper Hose
 - AH 3073/2 2. Lower Hose



Miscellaneous Hoses

- AH 3171 1. Z-Bend Hose, 45mm id
- AH 3172 2. S-Bend Hose, 2.25" id



INDUSTRIAL L-Bends, 18" & 22"



| | | | |
|----------|----|-----------|-------------------------|
| AH 4197 | 1 | 25.40 mm | L-Bend Hose, 1" X 18" |
| AH 4198 | 2 | 31.75 mm | L-Bend Hose, 1¼" X 18" |
| AH 4199 | 3 | 38.10 mm | L-Bend Hose, 1½" X 18" |
| AH 4200 | 4 | 44.45 mm | L-Bend Hose, 1¾" X 18" |
| AH 4201 | 5 | 50.80 mm | L-Bend Hose, 2" X 18" |
| AH 4202 | 6 | 55.00 mm | L-Bend Hose, 2¼" X 18" |
| AH 4203 | 7 | 60.00 mm | L-Bend Hose, 60mm X 18" |
| AH 4204 | 8 | 65.00 mm | L-Bend Hose, 65mm X 18" |
| AH 4205 | 9 | 70.00 mm | L-Bend Hose, 2¾" X 18" |
| AH 4206 | 10 | 75.00 mm | L-Bend Hose, 3" X 18" |
| AH 4206A | 11 | 82.55 mm | L-Bend Hose, 3¼" X 18" |
| AH 4207 | 12 | 89.00 mm | L-bend Hose, 3½" X 18" |
| AH 4208 | 13 | 101.60 mm | L-Bend Hose, 4" X 18" |
| AH 4208A | 14 | 114.30 mm | L-Bend Hose, 4½" X 18" |
| AH 4209 | 15 | 127.00 mm | L-Bend Hose, 5" X 18" |

| | | | |
|----------|----|-----------|-------------------------|
| AH 4210A | 1 | 25.40 mm | L-Bend Hose, 1" X 22" |
| AH 4210B | 2 | 31.75 mm | L-Bend Hose, 1¼" X 22" |
| AH 4210C | 3 | 38.10 mm | L-Bend Hose, 1½" X 22" |
| AH 4210D | 4 | 44.45 mm | L-Bend Hose, 1¾" X 22" |
| AH 4211 | 5 | 50.80 mm | L-Bend Hose, 2" X 22" |
| AH 4212 | 6 | 55.00 mm | L-Bend Hose, 2¼" X 22" |
| AH 4213 | 7 | 60.00 mm | L-Bend Hose, 60mm X 22" |
| AH 4214 | 8 | 65.00 mm | L-Bend Hose, 65mm X 22" |
| AH 4215 | 9 | 70.00 mm | L-Bend Hose, 2¾" X 22" |
| AH 4216 | 10 | 75.00 mm | L-Bend Hose, 3" X 22" |
| AH 4216A | 11 | 82.55 mm | L-Bend Hose, 3¼" X 22" |
| AH 4217 | 12 | 89.00 mm | L-bend Hose, 3½" X 22" |
| AH 4218 | 13 | 101.60 mm | L-Bend Hose, 4" X 22" |
| AH 4218A | 14 | 114.30 mm | L-Bend Hose, 4½" X 22" |
| AH 4219 | 15 | 127.00 mm | L-Bend Hose, 5" X 22" |

REDUCER HOSES, 7" LENGTH



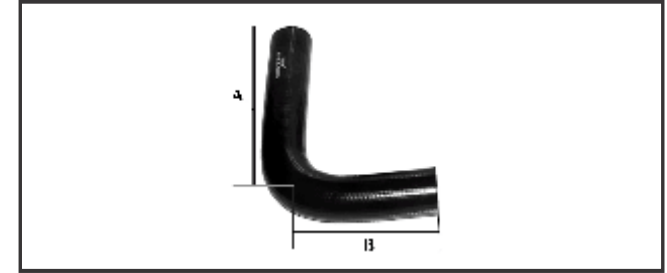
| | |
|---------|------------------------------|
| AH 4228 | Reducer Hose, 30mm & 38.10mm |
| AH 4229 | Reducer Hose, 38.10mm & 45mm |
| AH 4230 | Reducer Hose, 45mm & 50mm |
| AH 4231 | Reducer Hose, 45mm & 55mm |
| AH 4232 | Reducer Hose, 50mm & 60mm |
| AH 4233 | Reducer Hose, 55mm & 65mm |
| AH 4234 | Reducer Hose, 65mm & 70mm |
| AH 4235 | Reducer Hose, 65mm & 75mm |
| AH 4236 | Reducer Hose, 70mm & 80mm |
| AH 4237 | Reducer Hose, 3" by 4" |
| AH 4238 | Reducer Hose, 4" by 5" |

REDUCER HOSES : LENGTHS



| | |
|---------|--------------------------------------|
| AH 4249 | Reducer Hose, 7mm & 13mm X 30" Long |
| AH 4250 | Reducer Hose, 6mm & 8mm X 40" Long |
| AH 4251 | Reducer Hose, 8mm & 10mm X 40" Long |
| AH 4252 | Reducer Hose, 12mm & 15mm X 24" Long |
| AH 4253 | Reducer Hose, 15mm & 19mm X 24" Long |
| AH 4254 | Reducer Hose, 18mm & 19mm X 30" Long |

INDUSTRIAL L-BENDS

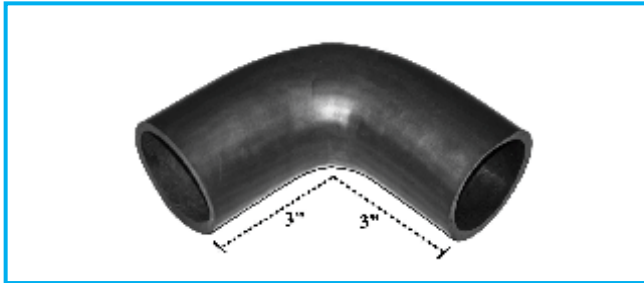


| | | |
|---------|------------------------------|--------------|
| AH 4255 | L-Bend Hose, 1¼" X 8" X 16" | |
| AH 4259 | L-Bend Hose, 1½" X 6" X 24" | |
| AH 4260 | L-Bend Hose, 1½" X 12" x 24" | (36" Length) |
| AH 4270 | L-Bend Hose, 1¾" X 12" X 12" | (26" Length) |
| AH 4271 | L-Bend Hose, 1¾" X 12" X 14" | (29" Length) |
| AH 4272 | L-Bend Hose, 1¾" X 12" X 22" | (36" Length) |
| AH 4273 | L-Bend Hose, 1¾" X 13" X 25" | (40" Length) |
| AH 4279 | L-Bend Hose, 2" X 5" X 5" | (13" Length) |
| AH 4280 | L-Bend Hose, 2" X 12" X 12" | (26" Length) |
| AH 4281 | L-Bend Hose, 2" X 12" X 14" | (28" Length) |
| AH 4282 | L-Bend Hose, 2" X 13" X 13" | (28" Length) |
| AH 4283 | L-Bend Hose, 2" X 10" X 20" | (32" Length) |
| AH 4285 | L-Bend Hose, 2¼" X 5" X 5" | (13" Length) |
| AH 4286 | L-Bend Hose, 2¼" X 12" X 15" | (29" Length) |
| AH 4287 | L-Bend Hose, 2¼" X 13" X 13" | (29" Length) |
| AH 4289 | L-Bend Hose, 2½" X 5" X 5" | (13" Length) |
| AH 4290 | L-Bend Hose, 2½" X 12" X 15" | (29" Length) |
| AH 4291 | L-Bend Hose, 2½" X 9" X 18" | (29" Length) |
| AH 4292 | L-Bend Hose, 2¾" X 12" X 12" | |
| AH 4293 | L-Bend Hose, 2¾" X 13" X 13" | |
| AH 4294 | L-Bend Hose, 3" X 12" X 15" | (30" Length) |
| AH 4295 | L-Bend Hose, 3" X 10" X 19" | (32" Length) |



ELBOW HOSES (3" BY 3")

- AH 4301 Elbow Hose, 1" X 1"
- AH 4302 Elbow Hose, 1½" x 1½"
- AH 4303 Elbow Hose, 1¾" X 1¾"
- AH 4304 Elbow Hose, 2" X 2"
- AH 4305 Elbow Hose, 2¼" X 2¼"
- AH 4306 Elbow Hose, 2½" X 2½"
- AH 4307 Elbow Hose, 3" X 3"
- AH 4308 Elbow Hose, 4" X 4"
- AH 4309 Elbow Hose, 5" X 5"



REDUCER ELBOW HOSES (3" by 3")

- AH 4321/4262A C-Bend Hose, 50mm by 60mm
- AH 4322/4262B C-Bend Hose, 50mm by 75mm
- AH 4323/4268 C-Bend Hose, 55mm by 60mm
- AH 4324/4269 C-Bend Hose, 55mm by 65mm
- AH 4325/4263 C-Bend Hose, 60mm by 70mm
- AH 4326/4265 C-Bend Hose, 60mm by 75mm
- AH 4327/4266 C-Bend Hose, 65mm by 75mm
- AH 4328/4269A C-Bend Hose, 75mm by 100mm



AH 4334



AH 4332



AH 4333



AH 4331



E/25/37

E/19/37

AH E/50/55



AH E/55/60



AH E/60/70



AH E/45/55



AH E/50/60



AH E/50/75



AH E/70/75



AH E/60/75



AH E/50/75

Industrial Hoses

- AH 4331 C-Bend Hose, 2.1/4" id
- AH 4332 C-Bend Hose, 2.1/2" id
- AH 4333 C-Bend Hose, 2.3/4" id
- AH 4334 C-Bend Hose, 3" id

- AH E/19/37 Elbow Hose, 3/4" & 1.50"
- AH E/25/37 Elbow Hose, 1" & 1.50"
- AH E/45/55 Elbow Hose, 1.3/4" & 2.1/4"
- AH E/50/55 Elbow Hose, 2" & 2.1/4"
- AH E/50/60 Elbow Hose, 2" & 2.1/2"
- AH E/50/75 Elbow Hose, 2" & 3"
- AH E/55/60 Elbow Hose, 2.1/4" & 2.1/2"
- AH E/60/65 Elbow Hose, 60mm & 65mm
- AH E/60/70 Elbow Hose, 60mm & 70mm
- AH E/60/75 Elbow Hose, 2.1/2" & 3"
- AH E/70/75 Elbow Hose, 2.3/4" & 3"
- AH E/70/115 Elbow Hose, 2.3/4" & 4.50"

- AH R/19/37 Reducer Hose, 3/4" & 1.50", 4" Long
- AH R/25/37 Reducer Hose, 1" & 1.50", 4" Long
- AH R/115/130 Reducer Hose, 115mm & 130mm, 6" Long



AH R/115/130

R/25/37



R/19/37



AH E/70/115

4.50" 2.75"

Transparent Fuel Hose

(Reinforced PVC Tube For Petrol, Diesel, Oils & Biofuel)
(25, 50 & 100 Meter Roll)

AH/TFH-8mm Transparent Fuel Hose, (5/16")
8mm id & 13mm Od.



TPR Hoses

(Thermoplastic Rubber Hose for Air & Water,
Working Pressure 16kg/Sq. cm
Temperature Range : upto 60 degree Celsius.)

(10 & 25 Meter Roll)

AH/TPR-8mm TPR Hose, 8mm id & 14mm Od.
AH/TPR-10mm TPR Hose, 10mm id & 16mm Od.
AH/TPR-12mm TPR Hose, 12mm id & 19mm Od.



5/16" (8.00 mm) R6 Hose

SAE J 517 1000 R6/EN 854, W.P. 140 Bar
(10, 25 & 50 Meter Rolls)

AH/R6-8mm R6 Hose, (5/16") 8mm



3/8" (9.50mm) R6 Hose

Air Hose SAE 100 R6 W.P. 28 Bar/400 Psi
(10, 25 & 50 Meter Rolls)

AH/R6-9.50mm R6 Hose, (3/8") 9.50mm



1/2" (12.70mm) R6 Hose

Air Hose SAE 100 R6 W.P. 28 bar/400 Psi
(10, 25 & 50 Meter Rolls)

AH/R6-12.70mm R6 Hose, (1/2") 12.70mm



Heat Resistant Coolant & Heater Hoses

(Designed for heater hose applications, where resistance to antifreeze coolants and under hood temperature are required.)

Application : General Purpose, Heater Systems
 Tube & Cover : EPDM Rubber
 Reinforcement : Polyester Yarn
 Resistance : Tube/Cover Hot Water, Heat, Ozone and Weather Conditions.
 Coil length : 1, 6, 10, 25 & 50 meters.

(Wall Thickness & Length can be customized as per the requirement, Standard Wall Thickness is 4mm)

| | | | |
|----------|--------|----------|--------|
| AH 5000 | : 5mm | AH 5005 | : 12mm |
| AH 5001 | : 6mm | AH 5005A | : 14mm |
| AH 5001A | : 7mm | AH 5006 | : 15mm |
| AH 5002 | : 8mm | AH 5007 | : 19mm |
| AH 5003 | : 9mm | AH 5008 | : 22mm |
| AH 5004 | : 10mm | AH 5009 | : 25mm |

Coolant Hoses (LWT Range)

(Standard Wall Thickness is 3-3.50 mm)

| | | | |
|-------------|--------|-------------|--------|
| AH 5001-LWT | : 6mm | AH 5005-LWT | : 12mm |
| AH 5002-LWT | : 8mm | AH 5006-LWT | : 15mm |
| AH 5003-LWT | : 9mm | AH 5007-LWT | : 19mm |
| AH 5004-LWT | : 10mm | AH 5009-LWT | : 25mm |

Vacuum Hoses / Brake Hoses

(A light duty hose specifically designed for power vacuum applications on cars and light duty trucks, Thickness of 3mm)

Application : Water, Air & Windshield applications
 Tube : EPDM Rubber (No re-inforcement)
 Resistance : Hot Water, Heat, Ozone & Weather Conditions.
 Coil length : 1, 6, 10, 25 & 50 meters.

(Wall Thickness & Length can be customized as per the requirement, Standard wall thickness is 3mm)

| | |
|---------|-------------------|
| AH 5020 | Coolant Hose, 3mm |
| AH 5021 | Coolant Hose, 4mm |
| AH 5022 | Coolant Hose, 5mm |
| AH 5023 | Coolant Hose, 6mm |
| AH 5024 | Coolant Hose, 7mm |



Fuel & Oil Resistant Hoses

(Inner Layer : NBR Rubber, Outer Layer : CR)
 Polyester Braided Hoses
 (10 Meter Roll)

| | |
|--------------|-----------------------------|
| AH 7012A-10M | Diesel Pipe, 6mm |
| AH 7014A-10M | Diesel Pipe, 8mm |
| AH 7015A-10M | Diesel Pipe, 9.50mm (3/8") |
| AH 7016A-10M | Diesel Pipe, 12.70mm (1/2") |



Petrol Pipe / Over flow Pipe

(Inner Layer : NBR Rubber, Outer Layer : PVC)
 Good for Low Pressure applications,
 as fuel Pipe and Oil Overflow Pipe
 (10 Meter Roll)(Grey)

| | |
|-------------|--------------------------------|
| AH 5030-10M | Grey Tube, 3mm id and 8mm Od |
| AH 5031-10M | Grey Tube, 4mm id and 9mm Od |
| AH 5032-10M | Grey Tube, 5mm id and 10mm Od |
| AH 5033-10M | Grey Tube, 6mm id and 11mm Od |
| AH 5034-10M | Grey Tube, 7mm id and 12 mm Od |

STRAIGHT HOSES (3 FEET, 36" LENGTH)

| | |
|----------|-----------------------|
| AH 1001 | Straight Hose, 1/2" |
| AH 1002 | Straight Hose, 5/8" |
| AH 1003 | Straight Hose, 3/4" |
| AH 1004 | Straight Hose, 7/8" |
| AH 1005 | Straight Hose, 1" |
| AH 1005A | Straight Hose, 1 1/8" |
| AH 1006 | Straight Hose, 1 1/4" |
| AH 1006A | Straight Hose, 1 3/8" |
| AH 1007 | Straight Hose, 1 1/2" |
| AH 1007A | Straight Hose, 1 5/8" |
| AH 1008 | Straight Hose, 1 3/4" |
| AH 1009 | Straight Hose, 2" |
| AH 1009A | Straight Hose, 2 1/8" |
| AH 1010 | Straight Hose, 2 1/4" |
| AH 1011 | Straight Hose, 2 1/2" |
| AH 1011A | Straight Hose, 2 5/8" |
| AH 1012 | Straight Hose, 2 3/4" |
| AH 1012A | Straight Hose, 2 7/8" |
| AH 1013 | Straight Hose, 3" |
| AH 1013A | Straight Hose, 3 1/4" |
| AH 1014 | Straight Hose, 3 1/2" |
| AH 1015 | Straight Hose, 4" |
| AH 1015B | Straight Hose, 4 1/2" |
| AH 1016 | Straight Hose, 5" |





Quality Policy

We believe, the only way to go forward, is to strive on Quality, Quality Product along with Quality Packaging & Timely Delivery. In quality front, we don't compromise even a bit on the quality of raw material, the best grades of every raw material is used. Every batch is tested for Tensile, Elongation & Bursting Pressure, Once the Hoses are manufactured, they undergoes three screening processes, where they are thoroughly checked for any manufacturing defect.

Following tests are carried out in the laboratory:

- 1) Tensile & Elongation testing machine
- 2) Ageing Oven : Change in tensile and elongation after ageing
- 3) Rheometer : Quality of rubber compound is checked
- 4) Bursting Pressure Testing Machine
- 5) Muffle Furnace : To check the Ash content level
- 6) Specific Gravity
- 7) Hardness tester
- 8) Compression Set



Laboratory

“The best advertisement of a product is it's quality”

IRMRA
INDIAN RUBBER MANUFACTURERS RESEARCH ASSOCIATION

ANNEXURE-2021 Ministry of Commerce & Industry (Government of India)
JALMAL, BANGALORE - 11901-3880 Accredited Laboratory
Email: info@irmra.org • Website: www.irmra.org

DEVELOPMENTAL EVALUATION REPORT

URL No: TC77182800003738P 05 Feb 2020 Page 1 of 4

CUSTOMER DETAILS

Customer Name & Address:
M/s. Veeva Industries (India)
4-2/5, Sector-5
Bandra
New Delhi - 110009

Contact Person: M. Singh Chahal
Telephone No: -
Customer Letter Ref No with Date: Letter Dated 10 Sep 2018
Date of Receipt: 03 Nov 2018
Any Other Information like address / IQR ID: Sample: Hoses+Gaskets+Substrates+Sample ID:AH 1007, Cat. Piece Hoses, ID 1.50"/I- Band 1.50

SAMPLE DETAILS

Sample Code / Description: Sample: Hoses+Substrates+Sample ID: AH 1007, Cat. Piece Hoses, ID 1.50"/I- Band 1.50
Product Specification: AS 420-01 MAR 2014
Sample Code / Description: Sample: Hoses+Substrates+Sample ID: AH 1007, Cat. Piece Hoses, ID 1.50"/I- Band 1.50
Product Specification: AS 420-01 MAR 2014

REPORT DETAILS

Description of Report: TC77182800003738P - H & H Page No: 3 of 4
TC77182800003738P - C & I Page No: 4 of 4

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Prepared and Checked By: [Signature] Authorised Signatory
M/s. Veeva Industries (India) Private Limited
Bandra (South) Mumbai - 400050

IRMRA
INDIAN RUBBER MANUFACTURERS RESEARCH ASSOCIATION

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TECHNICAL REPORT / M & H

URL No: TC77182800003738P 05 FEB 2020 Page 3 of 4
Sample: Sample Hoses+Sample ID:AH 1007,Cat Piece Hoses, ID 1.50"/I- Band 1.50
Specn. AS-420-01 MAR 2014

| Test / Condition | Method | Unit | Specified Value | Observed Value |
|-----------------------|----------|------|--|------------------|
| Barre Size | IS 3:2.3 | mm | 9 to 102 | 37.5 |
| Working Pressure Test | IS 3:3 | MPa | 1 Approx. | >+3 |
| Thickness (I wall) | IS 3:2.4 | mm | 5.24±0.8 | 6.0 |
| Thickness (II wall) | IS 3:2.4 | mm | Min 10% of wall thickness | 3.4 |
| Visual Observation | IS 3:2 | - | Hoses shall be uniform in quality, free from porosity, internal surface smooth and clean | Passes the test. |

Prepared and Checked By: [Signature] Authorised Signatory
M/s. Veeva Industries (India) Private Limited
Bandra (South) Mumbai - 400050

Certificate of Registration

This is to Certify that the Quality Management System of

TULGA INDUSTRIES (INDIA)
S/O. A. P. H. HANUMANI CHANDRAN, TELANGANA

has been evaluated and confirmed to fit in accordance with the requirements of

ISO 9001:2015

The Quality Management System Application is:

MANUFACTURING AND SUPPLY OF RUBBER HOSES

Valid till: 05/02/2021
1.2.4 Page 1 of 2
12/11/2019
A. Sankar, Secy

05/02/2015
01/12/2014
01/12/2014
01/12/2014

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Suppliers of
ISO 9001
IAB

Auditing Assessment Pvt. Ltd.
401, Ground Floor, 2nd Main Road, 10th Cross, 10th Stage, 5th Block, Jayanagar, Bengaluru - 560011, Karnataka, India
Contact: Mr. Sankar, Secy. Tel: 080-42902000, 080-42902001
E-mail: info@iasindia.com, info@iasindia.com

IRMRA
INDIAN RUBBER MANUFACTURERS RESEARCH ASSOCIATION

ANNEXURE-2021 Ministry of Commerce & Industry (Government of India)
JALMAL, BANGALORE - 11901-3880 Accredited Laboratory
Email: info@irmra.org • Website: www.irmra.org

TECHNICAL REPORT / M & H

URL No: TC77182800003738P 05 FEB 2020 Page 2 of 4
Sample: Sample: Hoses+Substrates+Sample ID:AH 1007,Cat Piece Hoses, ID 1.50"/I- Band 1.50
Specn. AS-420-01 MAR 2014

| Test / Condition | Method | Unit | Specified Value | Observed Value |
|--|---------------------|---------|-----------------|----------------|
| Tensile Strength (Before Aging) | ASTM D-412 | kg/25mm | 75min | 19 |
| Change in Tensile Strength (Before Aging) | ASTM D-412 | % | ±25min | -11.6 |
| Hardness | ASTM D-2240 | Shore A | 80-70 | 65 |
| Change in Tensile Strength (30 Day Storage at 23°C ± 2°C) | ASTM D-412 | % | -30max | +1.4 |
| Change in Elongation at Break (30 Day Storage at 23°C ± 2°C) | ASTM D-412 | % | -50min | -1.1 |
| Change in Hardness (30 Day Storage at 23°C ± 2°C) | ASTM D-412 | POINTS | ±10 | 0 |
| Change in Hardness (After Air Aging @ 120°C/22hrs.) | ASTM D-412 | POINTS | +10max | +8 |
| Compression Set (60°C/22hrs.) | ASTM D-265 Method B | % | 72 100 | 75 |

Prepared and Checked By: [Signature] Authorised Signatory
M/s. Veeva Industries (India) Private Limited
Bandra (South) Mumbai - 400050

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INDIAN RUBBER MANUFACTURERS RESEARCH ASSOCIATION

ANNEXURE-2021 Ministry of Commerce & Industry (Government of India)
JALMAL, BANGALORE - 11901-3880 Accredited Laboratory
Email: info@irmra.org • Website: www.irmra.org

TECHNICAL REPORT / C & I

URL No: TC77182800003738P 05 FEB 2020 Page 1 of 4
Sample: Hoses+Substrates+Sample ID:AH 1007,Cat Piece Hoses, ID 1.50"/I- Band 1.50
Specn. AS-420-01 MAR 2014

| Test / Condition | Method | Unit | Specified Value | Observed Value |
|---|------------|----------|-----------------|----------------|
| Ash Content | ASTM D-287 | % by wt. | 7.5max | 28.18 |
| Volume Change (2000 RPM/min Ethanol + Distilled Water/Reflex Temp./72 hrs.) | ASTM D-471 | % | -9 to +30 | +2.3 |

| Test / Condition | Method | Unit | Specified Value | Observed Value |
|--|----------|------|---|--|
| Polymer Identification (FT-IR-Cover) | ISO-4650 | - | EPDM | Ethylene Propylene Diene Rubber (EPDM) |
| Polymer Identification (FT-IR-Liner) | ISO-4650 | - | EPDM | Ethylene Propylene Diene Rubber (EPDM) |
| Low Temperature Resistance (0-40/24hrs.) | IS 3:4 | °C | Hoses shall not show cracks nor split into layers | Passes the test. |

Prepared and Checked By: [Signature] Authorised Signatory
M/s. Veeva Industries (India) Private Limited
Bandra (South) Mumbai - 400050

CERTIFICATE

Zed BRONZE

under MANUFACTURING & I. Certification Scheme awarded to

TULGA INDUSTRIES (INDIA)
S/O. A. P. H. HANUMANI CHANDRAN, TELANGANA

Valid till: 05/02/2021
1.2.4 Page 1 of 2
12/11/2019
A. Sankar, Secy

05/02/2015
01/12/2014
01/12/2014
01/12/2014

Zed BRONZE

Auditing Assessment Pvt. Ltd.
401, Ground Floor, 2nd Main Road, 10th Cross, 10th Stage, 5th Block, Jayanagar, Bengaluru - 560011, Karnataka, India
Contact: Mr. Sankar, Secy. Tel: 080-42902000, 080-42902001
E-mail: info@iasindia.com, info@iasindia.com

CERTIFICATION

ARTH[®]

EPDM & NBR Hoses

CATALOGUE
2026



Manufacturer :

TUTEJA INDUSTRIES (INDIA)

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An ISO 9001:2015 Certified Co.