



ONE OF THE LARGEST
'E' CERTIFIED BRAKE LININGS
RANGE IN THE WORLD



BACKPLATE VARIANTS



1. BEDDING IN LAYER

Provides immediate improvement in friction performance

2. HIGH QUALITY FRICTION

Materials developed and independently tested to meet the demands of both commercial and light commercial vehicles

3. FRICTION UNDERLAYER

Enhances bonding in critical area increasing strength and minimising any occurrence of edge lift

4. MECHANICAL BONDING

Frictional material is locked to the back plate using a mechanical bonding. This locked-in solution helps prevent detachments and failures at high temperatures

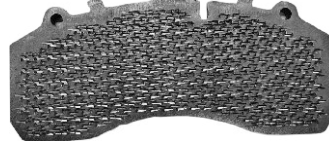
Standard Backplate



Backplate With Mesh



Backplate With Hook



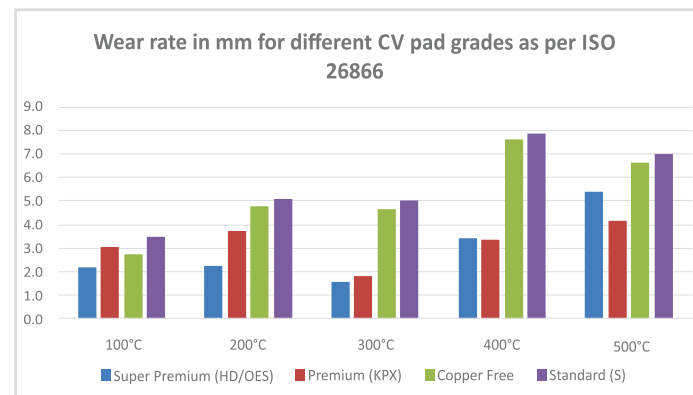
Casted Back Plate



FORMULATION TYPES

- a. Standard Formulation (S)
- b. Premium Formulation (KPX)
- c. Super Premium Formulation (HD/OEs)
- d. Copper (Cu) Free Formulation

| Temp °C | Super Premium (HD/OES) | Premium (KPX) | Copper Free | Standard (S) |
|---------|------------------------|---------------|-------------|--------------|
| 100°C | 2.1 | 3.0 | 2.7 | 3.5 |
| 200°C | 2.2 | 3.7 | 4.8 | 5.1 |
| 300°C | 1.6 | 1.8 | 4.6 | 5.0 |
| 400°C | 3.5 | 3.3 | 7.6 | 7.9 |
| 500°C | 5.4 | 4.1 | 6.6 | 7.0 |



EASE OF FITMENT

Allied Nippon Brake Pads are also supplied with all the relevant fitting accessories.

Allied
Nippon
Fitting Kits



Drive your friction business
with Allied Nippon CV Brake Pads

PRECISION. POWER. PERFORMANCE.

Allied Nippon has developed copper free disc brake pads having very good frictional stability and wear properties.

A few states in the US have restricted the use of copper and other heavy metals confirming that as the brake pads wear down, copper and other metals are deposited on the roadways and then are washed into streams and rivers. Copper is highly toxic to fish and other aquatic species.

The entire range forms part of one of the largest ECE R90 brake pad ranges in the world and is precision-manufactured in our own production facilities to deliver exceptional quality and powerful performance.



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Plot Number : A-12, Site-IV, Industrial Area, Sahibabad -201010
District - Ghaziabad, India. Email : ibd@alliednippon.com / customercare@alliednippon.com



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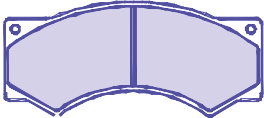
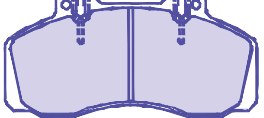
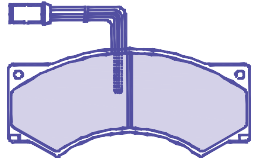
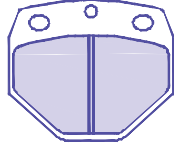
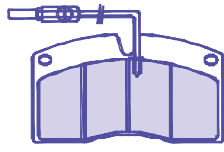
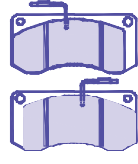
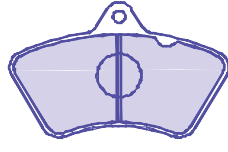

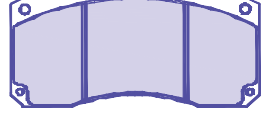
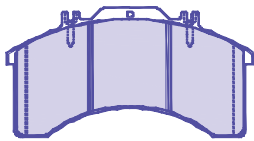
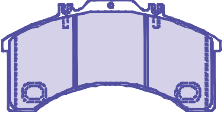
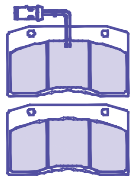
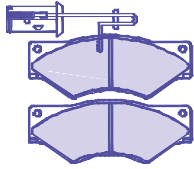
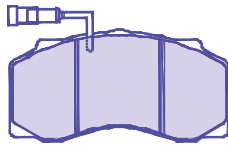

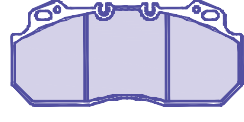
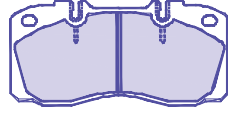
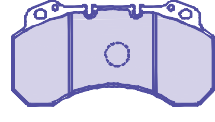
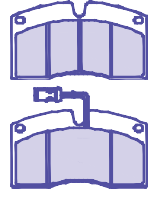
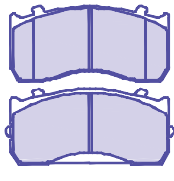
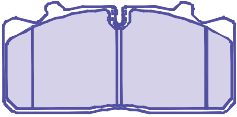


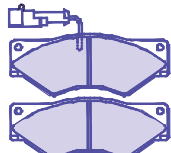
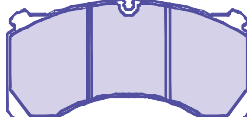
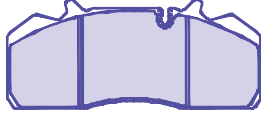



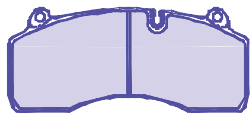
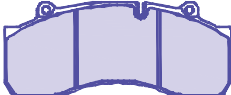


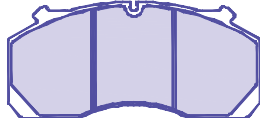
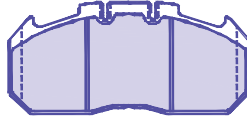
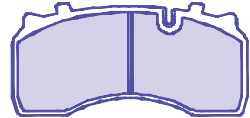


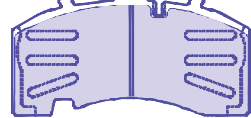







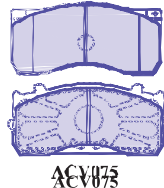
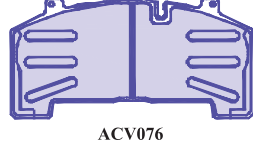



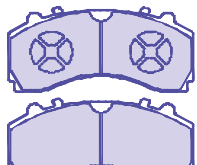
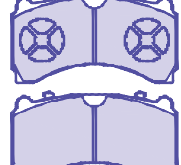

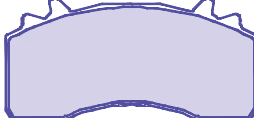
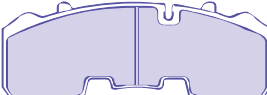
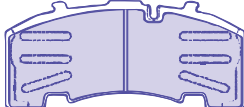
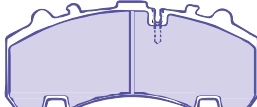
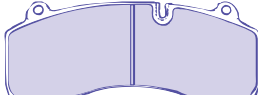
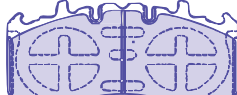
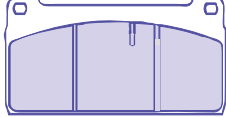




CV Brake Pad Product Portfolio

Allied
Nippon



| | | | | | | | | | |
|---|---|---|--|---|---|---|---|---|---|
|  |  |  |  |  |  |  |  |  |  |
| ACV001 WVA: 29017/L: 191 x W: 86.7 x TH: 23.2 | ACV002 WVA: 29835/L: 174.8 x W: 85.5 x TH: 21.6 | ACV003 WVA: 29024/L: 191 x W: 86.7 x TH: 23.2 | ACV006 WVA: 29747/L: 139.5 x W: 121 x TH: 32.2 | ACV008 WVA: 29072/L: 169.5 x W: 97 x TH: 19 | ACV009 WVA: 29013/L: 180 x W: 86.3 x TH: 21.2 | ACV012 WVA: 29282/L: 179.3 x W: 112.5 x TH: 20 | ACV014 WVA: 29030/L: 249 x W: 118 x TH: 28.2 | ACV015 WVA: 29043/L: 204 x W: 95.3 x TH: 24 | ACV016 WVA: 29032/L: 206 x W: 110.2 x TH: 25.2 |
|  |  |  |  |  |  |  |  |  |  |
| ACV017 WVA: 29011/L: 241 x W: 125.3 x TH: 25.2 | ACV018 WVA: 29075/L: 179 x W: 106 x TH: 20.2 | ACV020 WVA: 29001/L: 174.2 x W: 69 x TH: 20.2 | ACV027 WVA: 29077/L: 204.2 x W: 106 x TH: 27.2 | ACV028 WVA: 29097,29098/L: 180 x W: 86.3 x TH: 20.7 | ACV029 WVA: 29090/L: 248.8 x W: 114.3 x TH: 28.0 | ACV032 WVA: 29122/L: 174.7 x W: 85.2 x TH: 22.2 | ACV033 WVA: 29100/L: 2114.1 x W: 112 x TH: 25.2 | ACV035 WVA: 29013/L: 169.5 x W: 97 x TH: 19 | ACV038 WVA: 29115/L: 185/175.5 x W: 83.7/84 x TH: 27.2/34.2 |
|  |  |  |  |  |  |  |  |  |  |
| ACV039 WVA: 29088/L: 175.5 x W: 85.8x TH: 26.2 | ACV041/42 WVA: 29108/L: 247 x W: 109.3 x TH: 30.2 | ACV043 WVA: 29095/L: 210.5 x W: 92.3 x TH: 30.2 | ACV045 WVA: 29107 /L: 174.2 x W: 69 x TH: 20.2 | ACV047 WVA: 29124 /L: 205.4 x W: 102.1 x TH: 27.2 | ACV048 WVA: 29159 /L: 210 x W: 92 x TH: 30.2 | ACV049 WVA: 29146 /L: 247 x W: 107 x TH: 30.2 | ACV050 WVA: 29136 /L: 175.4 x W: 88.8 x TH: 30.2 | ACV051 WVA: 29137 /L: 210 x W: 102 x TH: 30.2 | ACV053 WVA: 29147 /L: 210.7 x W: 92.2 x TH: 30.2 |
|  |  |  |  |  |  |  |  |  |  |
| ACV054 WVA: 29176/L: 247.7 x W: 105x TH: 30.2 | ACV055 WVA: 29125/L: 249 x W: 91.6x TH: 29.2 | ACV056 WVA: 29149/L: 179.4 x W: 91.5x TH: 28.2 | ACV057 WVA: 29150/L: 249 x W: 117.3x TH: 30.2 | ACV058 WVA: 29131/L: 250 x W: 118x TH: 30.2 | ACV059 WVA: 29141/L: 204.4 x W: 99.6x TH: 30.2 | ACV060 WVA: 29142/L: 204.4 x W: 99.6x TH: 30.2 | ACV061 WVA: 29142/L: 204.4 x W: 99.6x TH: 30.2 | ACV062 WVA: 29171/L: 210.4 x W: 107.8x TH: 30.2 | ACV063 WVA: 29167/L: 247 x W: 109.3x TH: 30.2 |
|  |  |  |  |  |  |  |  |  |  |
| ACV064 WVA: 29149/L: 179.4 x W: 91.6x TH: 28 | ACV065 WVA: 29177/L: 211 x W: 101.3x TH: 30.2 | ACV066 WVA: 29162/L: 210 x W: 109.2x TH: 30.2 | ACV067 WVA: 29151/L: 216 x W: 98x TH: 29.7 | ACV073 WVA: 29167/L: 247 x W: 103.7 x TH: 30.2 | ACV074 WVA: 29165/L: 210.5 x W: 92.0 x TH: 30.2 | ACV075 WVA: 291115 L: 173.5/185 x W: 83.8/84 x TH: 27.2/34.2 | ACV076 WVA: 29171/L: 210 x W: 106 x TH: 28.3 | ACV077 WVA: 29173/L: 215.8 x W: 99.6 x TH: 29.0 | ACV078 WVA: 29174/L: 249.5 x W: 109.7 x TH: 29 |
|  |  |  |  |  |  |  |  |  |  |
| ACV079 WVA: 29256/L: 175.5 x W: 95.2x TH: 27 | ACV080 WVA: 29246/L: 245 x W: 113.9x TH: 29.3 | ACV081 WVA: 29244/L: 207 x W: 113.9x TH: 29.3 | ACV082 WVA: 29228/L: 211 x W: 115x TH: 29.7 | ACV083 WVA: 29279/L: 217.3 x W:107.5x TH: 30.5 | ACV084 WVA: 29165/L: 210.5 x W: 92.3 x TH: 30 | ACV085 WVA: 29171/L: 210.0 x W: 107.8 x TH: 30 | ACV086 WVA: 29167/L: 247 x W: 109.3 x TH: 30 | ACV087 WVA: 29175/L: 210 x W: 92.2 x TH: 30.2 | ACV088 WVA: 29211/L: 216 x W: 113.3 x TH: 29 |
|  | | | | | | | | | |
| ACV089 WVA: 29764-65/L: 149.7 x W: 81.4 x TH: 20 | | | | | | | | | |

Please visit our website for
information on application and fitment

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