

# SKL News Bulletin

No 11 - November 2010

## SKL, the solid choice.



### Official launch of D2 fins

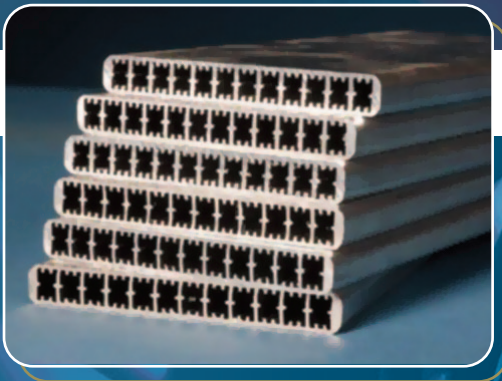
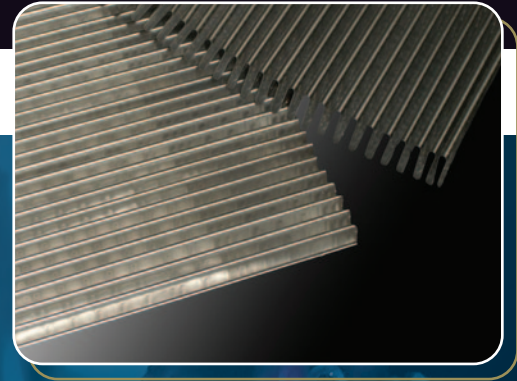
SKL is pleased to introduce to you the latest addition to our great line of products. The "D2 fin". A "Heavy Duty" fin type like no other.

#### Your reality

- Fin obstruction problems.
- Debris accumulation in fins.
- Difficulty cleaning the fins without using a power pressure machine.
- Danger of damaging the fins when cleaning with high pressure.
- Premature wear of fins caused by cleaning abuse.
- Deformation of fins by inexperienced end user.
- Decrease of efficiency in heat transfer causing mechanical problems.

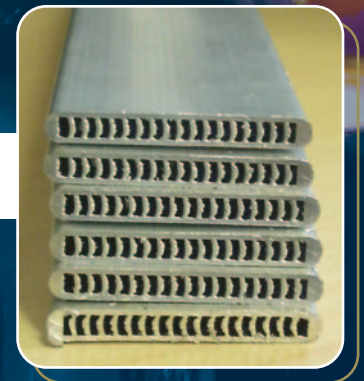
#### Your solution? D2 fins

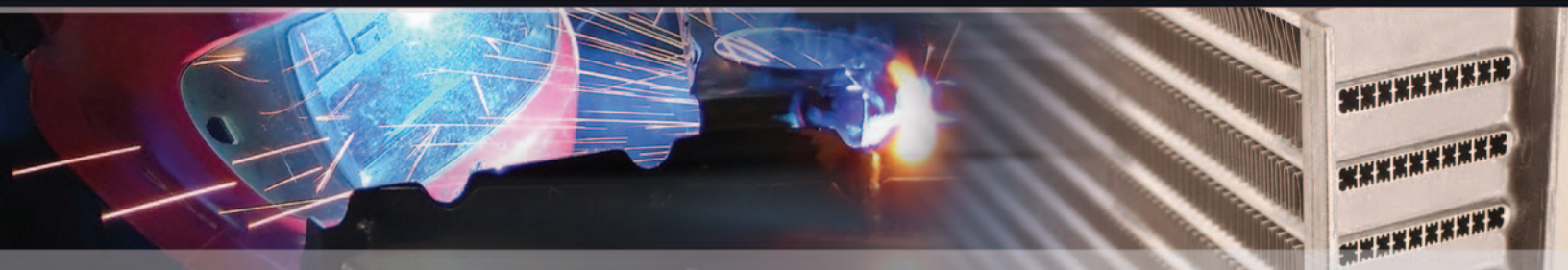
- Heavy Duty structure.
- Resistant to high pressure over 2000 psi.
- Resistant to abrasion.
- Aluminum built.
- Increased heat exchange efficiency.
- Increased shock-resistance.
- Much lighter than copper or steel.
- Environmentally friendly.
- Reduced cleaning time.
- Easy care everywhere.
- Added Value.



### Extruded tubes

- Increased heat transfer.
- Superior shock-resistant.
- Naturally resistant to abrasion.
- Thicker wall.
- Resistant to high pressure.





## Other SKL exclusivities:

### X325

The X325 is a revolutionary product on the market since 2008.

The conception and technology used at SKL totally distinguishes this product making it more resistant to vibration as well as pressure, which increases its' life time. In addition to the high precision manufacturing, the "X325" allows embedding of the tube in the brazing process which increases its' strength.

SKL units are built with fewer components; a tube, a fin and a header, which eliminates the chances of leaking (other products on the market are built with 7 components).



## Aluminum



### Why aluminum and not copper or even steel?

In the automotive industry 20 years ago radiators were built of copper lasting 3-5 years. The industry quickly came with a more efficient and sustainable choice. What was that material you may ask? Aluminum!

In addition to its' integral brazing, this generation of headers offers improved performance for parts requiring superior manufacturing.

- **Weight; Lighter than copper or steel**
- **More efficiency than copper or steel**
- **Strength**
- **Corrosion**
- **Superior heat exchange**
- **Oxidation, natural protection**
- **Recyclable**
- **Environmentally friendly**

### Strengths of the X325:

- Highly resistant to vibration.
- Remarkably resistant to high pressure.
- Enhanced impact resistance.
- Simple assembly.
- Heavy Duty product custom built to fit your specific application.

**In addition to its' integral brazing, this generation of headers offers improved performance for parts requiring superior manufacturing.**

**SKL: A long term choice.**

**SKL**  
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