# Shaving
Posted by Mikedoh - 26 Nov 2012 11:42

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What is the greatest/largest angle that can give a relatively comfortable facial shave? e.g. Can a refined 40 degree inclusive edge do this? I know straight razor edges are well under 20 degrees inclusive.

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# Re: Shaving
Posted by razoredgeknives - 26 Nov 2012 15:09

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I give my straight razor to 15*/side ... As it has a very thick spin . It may even be more like 17*/side... I'llccheck it withtthe anglec cube next time I sharpen it

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# Re: Shaving
Posted by Mikedoh - 26 Nov 2012 21:47

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Unless I'm doing something wrong, 15*/ side = 30* inclusive. When I tip my angle cube to 30*, I measure that your razor spine would be something like 1 & 1/8 inch thick.

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# Re: Shaving
Posted by Billabong - 26 Nov 2012 22:03

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**Mikedoh wrote:**

When I tip my angle cube to 30*,

Make that 15°.

A recent video to explain the function of the angle cube. (smokeeater908)

aka - RobbieLathem.

wickededgeusa.com/index.php?option=com_k...d=3469&Itemid=63

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# Re: Shaving
Posted by Mikedoh - 26 Nov 2012 22:52

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Not sure what you mean Billy. In reference to the *spine* thickness of the razor, 15 degrees per side x 2 sides = 30 degrees total for the spine thickness. So, if the razor were laying down with spine and edge touching stone as if it were going to be sharpened on a bench stone. And you propped up the angle cube on the spine and the stone, it would measure 30 degrees wouldn't it?

I see where I went wrong, I was too far out along the edge of the angle cube when I measured for the spine thickness. When I took another look at things and considered the distance from spine to razor edge, the spine thickness is about that of a pencil when cube reads 30 degrees.

I was inches too far out when I took my initial measurement.

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# Re: Shaving
Posted by cbwx34 - 27 Nov 2012 06:39

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**Mikedoh wrote:**

So, if the razor were laying down with spine and edge touching stone as if it were going to be sharpened on a bench stone. And you propped up the angle cube on the spine and the stone, it would measure 30 degrees wouldn't it?

No, it would measure 15 degrees. You're measuring the angle per side. If you laid the razor down, and was able to place the angle cube on the sharpened bevel that was facing up, then it would read 30 degrees.

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# Re: Shaving
Posted by Mikedoh - 27 Nov 2012 10:25

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I understand that the sharpened side edge would reflect 1/2 of total spine thickness.

I was trying to figure out how thick the would be based on REknives " thick spine "statement and estimated per side sharpening angle. I see the error in my initial figuring.

All that aside, still wondering what the greatest angle an edge can have and still give a ~ comfortable facial shave. I know edge refine -ment has a large role.

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## Re: Shaving
Posted by razoredgeknives - 27 Nov 2012 10:37

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Well here's an easy way to calculate the edge angle based off of the thickness of the spine...

Yeah I would say that the refinement of the edge is the biggest factor... 21*/side shouldn't be an issue, why are you wondering?

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## Re: Shaving
Posted by Mikedoh - 27 Nov 2012 10:56

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Just curious from cowboy movies etc where shaving is done with their EDC. Wanted to know if it was feasible to have an edge sharp enough for shaving, yet durable enough for EDC.

Thanks for replies thus far, and REKnives please keep me posted on your razor angle.

I get knives plenty sharp and shiny . . .easily shave arm hair . . . But testing on dry facial stubble:woohoo:  it shaves, just none too comfortable.

Maybe I should try a little lather.

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## Re: Shaving
Posted by Billabong - 27 Nov 2012 12:02

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**Mikedoh wrote:**

But testing on dry facial stubble:woohoo:  it shaves, just none too comfortable.

So you're not a "real" cowboy then?

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