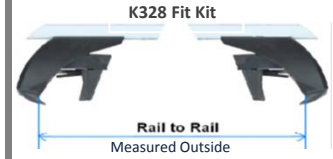
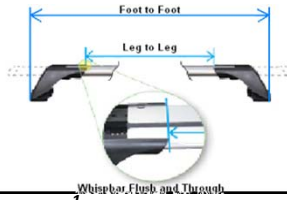




## WHISPBAR MEASUREMENTS - SAME LENGTH BARS



### FLUSH BARS

Model (mm)	YAK Part#	Bar Length	Whether, Flush and Through				K328 Fit Kit	
			Leg-to-Leg <sup>1</sup>		Foot-to-Foot		Rail-to-Rail	
S1 (750)	8050101	29.50	23.25	27.50	33.50	37.75	19.25	35.50
S2 (800)	8050107	31.50	25.25	29.50	35.50	39.75	33.00	37.50
S3 (850)	8050118	33.50	27.25	31.50	37.50	41.75	35.00	39.25
S4 (900)	8050121	35.50	29.25	33.50	39.25	43.75	37.00	41.25
S5 (950)	8050123	37.50	31.00	35.50	41.25	45.75	39.00	43.25
S6 (1000)	8050125	39.25	33.00	37.50	43.25	47.75	41.00	45.25
S7 (1050)	8050127	41.25	35.00	39.25	45.25	49.50	43.00	47.25
S8 (1100)	8050129	43.25	37.00	41.25	47.25	51.50	45.00	49.25
S9 (1150)	8050131	45.25	39.00	43.25	49.25	53.50	46.75	51.25
S10 (1200)	8050102	47.25	41.00	45.25	51.25	55.50	48.75	53.25
S11 (1250)	8050104	49.25	43.00	47.25	53.25	57.50	50.75	55.00

### THROUGH BARS (not applicable to HD bars)

Model (mm)	YAK Part#	Bar Length <sup>2</sup>	Whether, Flush and Through				K328 Fit Kit	
			Leg-to-Leg <sup>3</sup>		Foot-to-Foot		Rail-to-Rail	
S15 (1100)	8050701	41.25	17.75	34.25	28.00	44.50	25.25	42.25
S16 (1200)	8050703	45.25	21.75	38.25	32.00	48.50	29.50	46.00
S17 (1350)	8050705	51.25	27.50	44.00	37.75	54.25	35.50	52.00
S18 (1500)	8050707	57.00	33.50	50.00	43.75	60.25	41.25	57.75

### RAIL BARS

Model (mm)	YAK Part#	Bar Length	Whether, Flush and Through				K328 Fit Kit	
			Leg-to-Leg <sup>1</sup>		Foot-to-Foot		Rail-to-Rail	
S41 (670)	8050401	26.50	21.75	25.50	N/A	N/A	29.25	33.00
S42 (730)	8050402	28.75	24.00	28.00	N/A	N/A	31.50	35.50
S43 (790)	8050403	31.00	26.50	30.25	N/A	N/A	33.75	37.75
S44 (850)	8050405	33.50	28.75	32.75	N/A	N/A	36.25	40.25
S45 (910)	8050407	35.75	31.00	35.00	N/A	N/A	38.50	42.50
S46 (970)	8050409	38.25	33.75	37.50	N/A	N/A	41.00	45.00
S47 (1030)	8050411	40.50	35.75	39.75	N/A	N/A	43.25	47.25

<sup>1</sup> Useable space for Flush & Rail bars for clamp & T-slot mounts equals Leg-to-Leg.

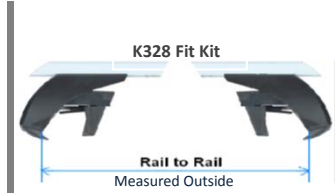
<sup>2</sup> Useable space for Through bars using T-slot mounts equals Bar Length.

<sup>3</sup> Useable space for Through bars using clamp mounts equals Leg-to-Leg.

## WHISPBAR MEASUREMENTS - MIXED LENGTH BARS

### MIXED LENGTH RAIL BARS

Model	YAK Part#	Bar Length	Leg to Leg			Measured Inside		
			Leg-to-Leg <sup>4</sup>		Foot-to-Foot		Rail-to-Rail	
<b>S51</b> (S41 + S42)	8050412	26.50	21.75	25.50	N/A	N/A	29.25	33.00
		28.75	24.00	28.00	N/A	N/A	31.50	35.50
<b>S52</b> (S42 + S43)	8050413	28.75	24.00	28.00	N/A	N/A	31.50	35.50
		31.00	26.50	30.25	N/A	N/A	33.75	37.75
<b>S53</b> (S43 + S44)	8050414	31.00	26.50	30.25	N/A	N/A	33.75	37.75
		33.50	28.75	32.75	N/A	N/A	36.25	40.25
<b>S54</b> (S44 + S45)	8050415	33.50	28.75	32.75	N/A	N/A	36.25	40.25
		35.75	31.00	35.00	N/A	N/A	38.50	42.50
<b>S55</b> (S45 + S46)	8050416	35.75	31.00	35.00	N/A	N/A	38.50	42.50
		38.25	33.75	37.50	N/A	N/A	41.00	45.00
<b>S56</b> (S46 + S47)	8050417	38.25	33.75	37.50	N/A	N/A	41.00	45.00
		40.50	35.75	39.75	N/A	N/A	43.25	47.25



### MIXED LENGTH FLUSH BARS

Model	YAK Part#	Bar Length	Leg-to-Leg <sup>5</sup>			Foot-to-Foot		Rail-to-Rail	
<b>S21</b> (S1 + S2)	8050108	29.50	23.25	27.50	33.50	37.75	19.25	35.50	
		31.50	25.25	29.50	35.50	39.75	33.00	37.50	
<b>S22</b> (S2 + S3)	8050109	31.50	25.25	29.50	35.50	39.75	33.00	37.50	
		33.50	27.25	31.50	37.50	41.75	35.00	39.25	
<b>S23</b> (S3 + S4)	8050110	33.50	27.25	31.50	37.50	41.75	35.00	39.25	
		35.50	29.25	33.50	39.25	43.75	37.00	41.25	
<b>S24</b> (S4 + S5)	8050111	35.50	29.25	33.50	39.25	43.75	37.00	41.25	
		37.50	31.00	35.50	41.25	45.75	39.00	43.25	
<b>S25</b> (S5 + S6)	8050112	37.50	31.00	35.50	41.25	45.75	39.00	43.25	
		39.25	33.00	37.50	43.25	47.75	41.00	45.25	
<b>S26</b> (S6 + S7)	8050113	39.25	33.00	37.50	43.25	47.75	41.00	45.25	
		41.25	35.00	39.25	45.25	49.50	43.00	47.25	
<b>S27</b> (S7 + S8)	8050114	41.25	35.00	39.25	45.25	49.50	43.00	47.25	
		43.25	37.00	41.25	47.25	51.50	45.00	49.25	
<b>S28</b> (S8 + S9)	8050115	43.25	37.00	41.25	47.25	51.50	45.00	49.25	
		45.25	39.00	43.25	49.25	53.50	46.75	51.25	
<b>S29</b> (S9 + S10)	8050116	45.25	39.00	43.25	49.25	53.50	46.75	51.25	
		47.25	41.00	45.25	51.25	55.50	48.75	53.25	
<b>S30</b> (S10 + S11)	8050119	47.25	41.00	45.25	51.25	55.50	48.75	53.25	
		49.25	43.00	47.25	53.25	57.50	50.75	55.00	
<b>S37</b> (S7 + S9)	8050133	41.25	35.00	39.25	45.25	49.50	43.00	47.25	
		45.25	39.00	43.25	49.25	53.50	46.75	51.25	

<sup>4</sup> Useable space for Mixed Length Rail bars equals Leg-to-Leg for each bar for T-slot & clamp mounts.

<sup>5</sup> Useable space for Mixed Length Flush bars equals Leg-to-Leg for each bar for T-slot & clamp mounts.

## WHISPBAR MEASUREMENTS - HEAVY DUTY BARS



### HD BARS

<b>Model</b> (mm)	<b>YAK Part#</b>	<b>Bar Length</b> <sup>6</sup>	<b>Leg-to-Leg</b> <sup>7</sup>		<b>Foot-to-Foot</b>		<b>Rail-to-Rail</b>	
<b>T15</b> (1100)	8050901	42.00	20.00	44.00	26.00	50.00	23.50	47.75
<b>T16</b> (1200)	8050903	45.75	24.00	48.00	30.00	54.00	27.50	51.50
<b>T17</b> (1350)	8050905	52.75	30.00	54.00	35.75	59.75	33.50	57.50
<b>T18</b> (1500)	8050907	57.75	35.75	59.75	41.75	65.75	39.25	63.50

<sup>6</sup> Useable space for Heavy Duty bars using T-slot mounts equals Bar Length.

<sup>7</sup> Useable space for Heavy Duty bars using clamp mounts equals Leg-to-Leg.

