



AMMUNITION FLEX CHUTE





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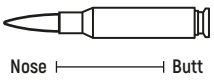
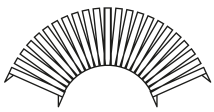
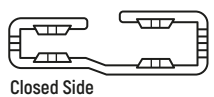
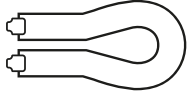

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AMMUNITION FLEX CHUTE PRODUCT FAMILY

Ammunition Flex Chutes are currently being manufactured by few companies in the world, and in the past Turkey's defence industries have had to satisfy their requirements in this regard from abroad. Today, however, ANOVA is offering to the market its entirely indigenously designed Ammunition Flex Chutes. Ammunition Flex Chutes are used in unmanned weapon systems to carry munitions from the ammunition box to the barrel and are today used mostly to feed remote-control weapon systems. The main features of the chutes are its flexible structure and its ability to circumvent different geometries between the ammunition box and the weapon system, allowing them to function under every possible scenario. It can be easily mounted on weapon systems, and the components used in the assembly have been designed and produced in such a way that they will not cause problems throughout the life cycle of the product. The Chute's low frictional force, as one of the most critical parameters in weapon-feed systems, and its resistance to static/dynamic forces, have been verified in the thorough tests that it has been subjected to.

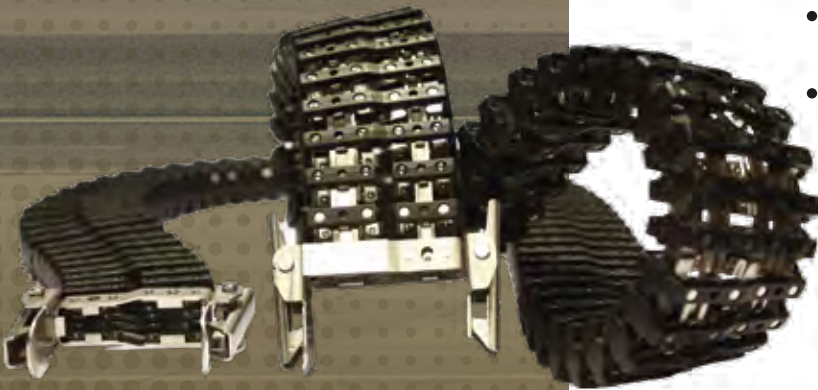
ANOVA FLEX CHUTE FAMILY and CALIBER	
Ammunition Caliber	Body Structure
5,56x45 mm	Composite body and stainless steel feed path
7,62x51 mm	Composite body and stainless steel feed path
7,62x54 mm	Composite body and stainless steel feed path
12,7x99 mm	Aluminum body and stainless steel feed path
12,7x108 mm	Aluminum body and stainless steel feed path
14,5x114 mm	Aluminum body and stainless steel feed path
20x102 mm	Aluminum body and stainless steel feed path
25x137 mm	Aluminum body and stainless steel feed path
30x113 mm	Composite body and stainless steel feed path
30x165 mm	Aluminum body and stainless steel feed path
30x173 mm	Aluminum body and stainless steel feed path
35x228 mm	Aluminum body and stainless steel feed path
40x53 mm	Composite body and stainless steel feed path

5.56x45 mm AMMUNITION FLEX CHUTE

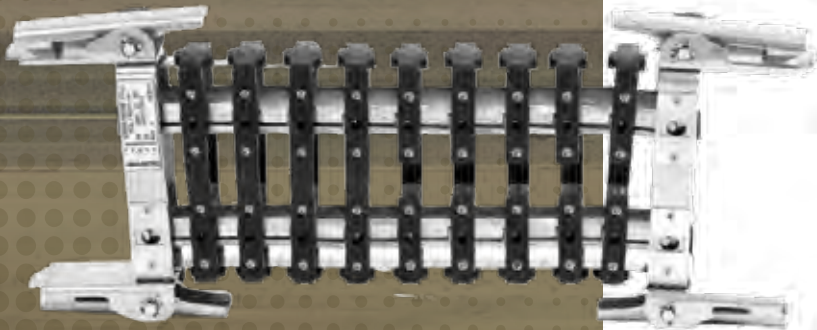
Technical Data*			
FAN	Nose: 115 mm		
	Butt: 120 mm		
BEND	Closed Side: 30 mm		
	Open Side: 30 mm		
90° TWIST	90° Twist: 500 mm		

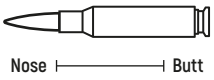
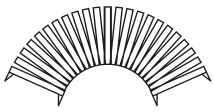
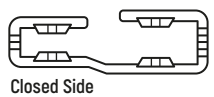
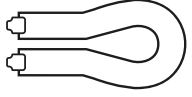

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- Designed and verified per MIL standarts
- Smooth feeding of ammunition, decreased weapon pull force
- Left and right feed options from ammo can to the weapon
- M27 Link
- Fully flexible body structure
- Modular construction, adaptable to any weapon system
- Composite body and stainless steel feed path



7.62x51 mm AMMUNITION FLEX CHUTE



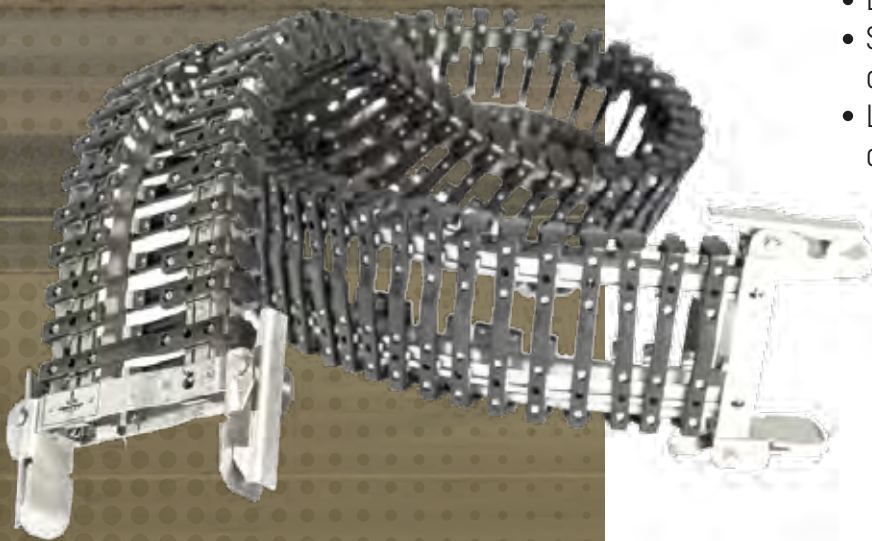
Technical Data*			
FAN	Nose: 120 mm		
	Butt: 125 mm		
BEND	Closed Side: 30 mm		
	Open Side: 30 mm		
180° TWIST	180° Twist: 500 mm		

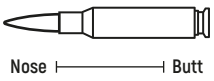
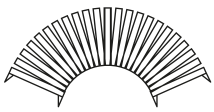
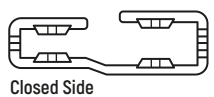
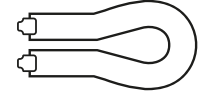

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- Modular construction, adaptable to any weapon system
- Composite body and stainless steel feed path
- M13 Link



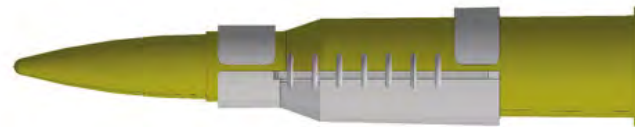
7.62x54 mm AMMUNITION FLEX CHUTE



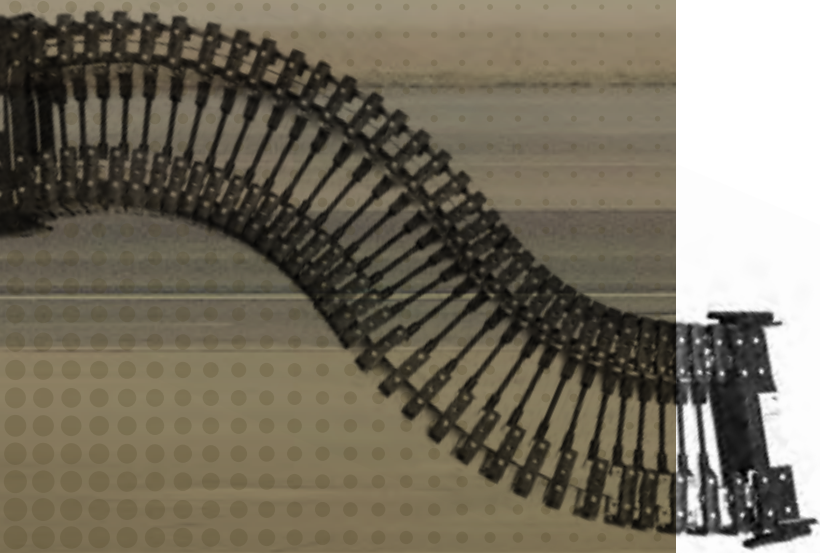
Technical Data*			
FAN	Nose: 130 mm		
	Butt: 135 mm		
BEND	Closed Side: 35 mm		
	Open Side: 35 mm		
180° TWIST	180° Twist: 600 mm		

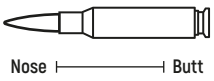
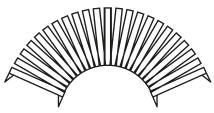
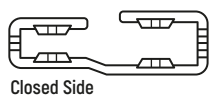
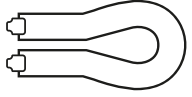

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- Fully flexible body structure
- Modular construction, adaptable to any weapon system
- Composite body and stainless steel feed path



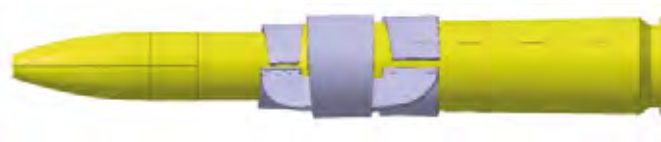
12.7x99 mm AMMUNITION FLEX CHUTE



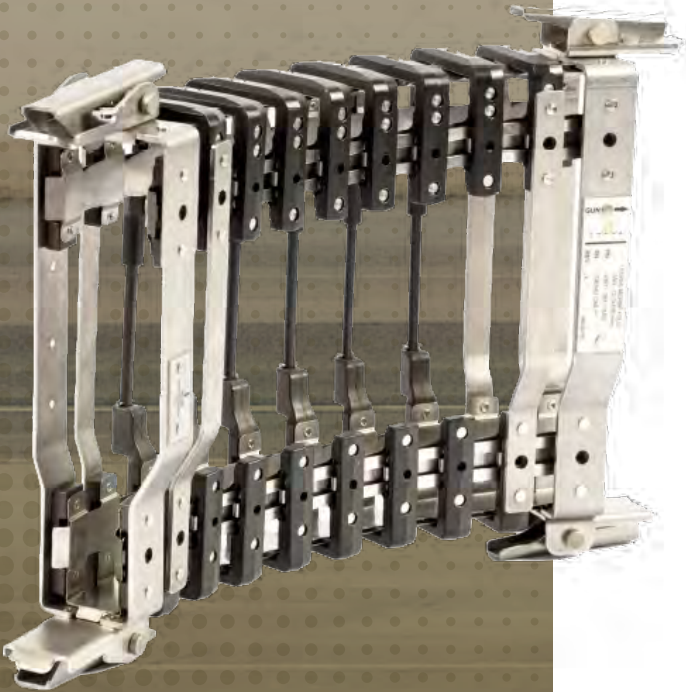
Technical Data*			
FAN	Nose: 133 mm		
	Butt: 128 mm		
BEND	Closed Side: 20 mm		
	Open Side: 30 mm		
180° TWIST	180° Twist: 630 mm		

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- Designed and verified per MIL standarts
- Smooth feeding of ammunition, decreased weapon pull force
- Left and right feed options from ammo can to the weapon
- M9 Link
- Fully flexible body structure
- Modular construction, adaptable to any weapon system
- Aluminum body and stainless steel feed path



12.7x108 mm AMMUNITION FLEX CHUTE



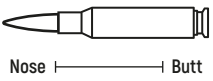
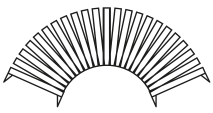
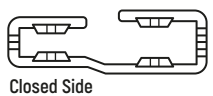
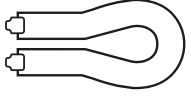

Technical Data*			
FAN	Nose: 118 mm		
	Butt: 150 mm		
BEND	Closed Side: 28 mm		
	Open Side: 35 mm		
180° TWIST	180° Twist: 600 mm		

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- Fully flexible body structure
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- Aluminum body and stainless steel feed path

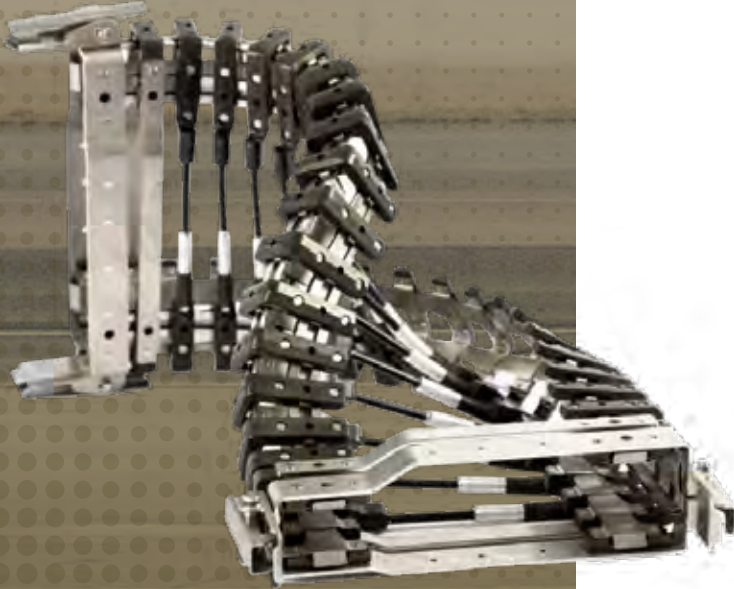


14.5x114 mm AMMUNITION FLEX CHUTE

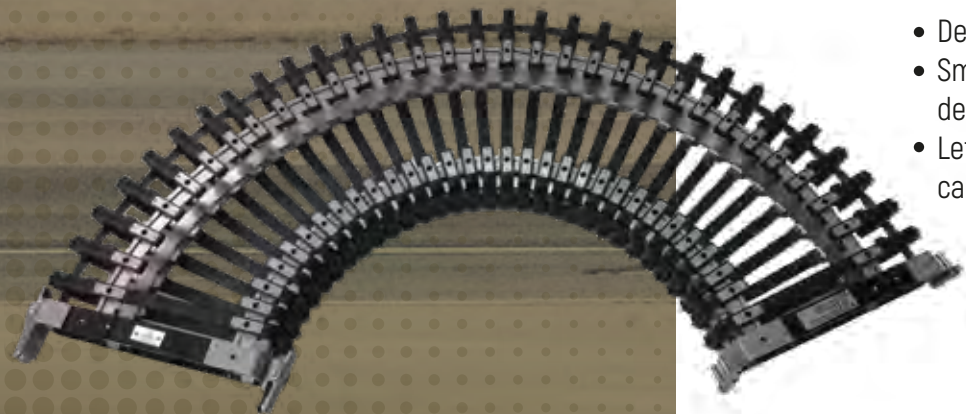
Technical Data*			
FAN	Nose: 125 mm		
	Butt: 157 mm		
BEND	Closed Side: 28 mm		
	Open Side: 35 mm		
180° TWIST	180° Twist: 610 mm		

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- Fully flexible body structure
- Modular construction, adaptable to any weapon system
- Aluminum body and stainless steel feed path



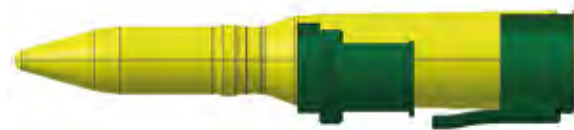
20x102 mm AMMUNITION FLEX CHUTE



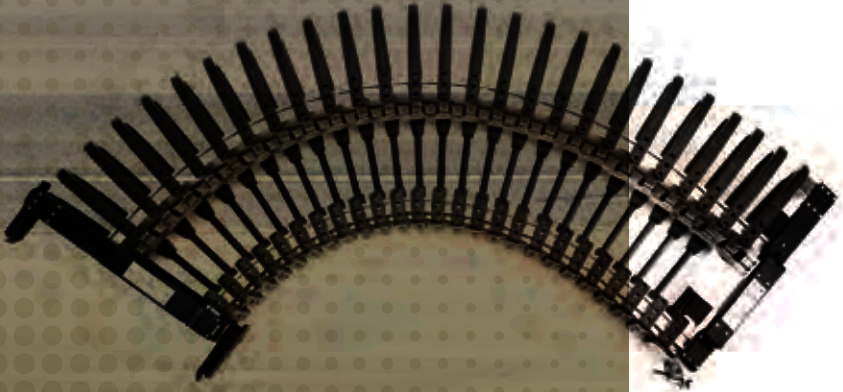
Technical Data*			
FAN	Nose: 90 mm		
	Butt: 155 mm		
BEND	Closed Side: 60 mm		
	Open Side: 50 mm		
180° TWIST	180° Twist: 1000 mm		

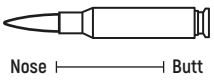
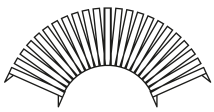
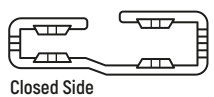
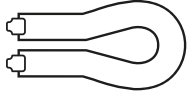

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- Left and right feed options from ammo can to the weapon
- Fully flexible body structure
- Modular construction, adaptable to any weapon system
- Aluminum body and stainless steel feed path
- M14A2 Link



25x137 mm AMMUNITION FLEX CHUTE



Technical Data*			
FAN	Nose: 105 mm		
	Butt: 120 mm		
BEND	Closed Side: 70 mm		
	Open Side: 50 mm		
180° TWIST	180° Twist: 620 mm		

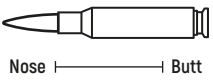
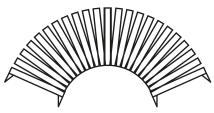
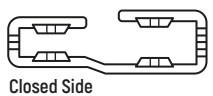
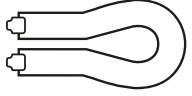

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- Aluminum body and stainless steel feed path



30x113 mm AMMUNITION FLEX CHUTE



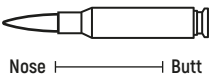
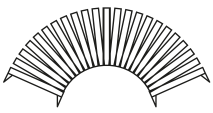
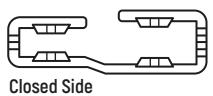
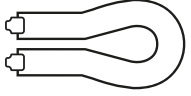

Technical Data*			
FAN	Nose: 175 mm		
	Butt: 185 mm		
BEND	Closed Side: 63 mm		
	Open Side: 63 mm		
90° TWIST	90° Twist: 1000 mm		

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- Fully flexible body structure
- Modular construction, adaptable to any weapon system
- Composite body and stainless steel feed path



30x165 mm AMMUNITION FLEX CHUTE

Technical Data*			
FAN	Nose: 75 mm		
	Butt: 170 mm		
BEND	Closed Side: 100 mm		
	Open Side: 55 mm		
90° TWIST	90° Twist: 920 mm		

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- Left and right feed options from ammo can to the weapon
- 2A42
- Fully flexible body structure
- Modular construction, adaptable to any weapon system
- Aluminum body and stainless steel feed path



30x173 mm AMMUNITION FLEX CHUTE



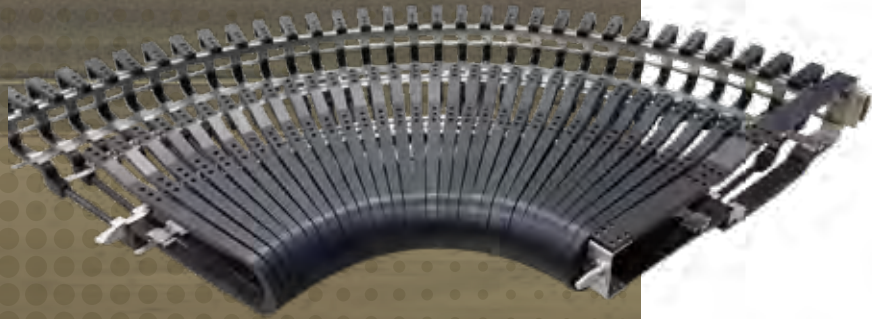
Technical Data*			
FAN	Nose: 80 mm		
	Butt: 175 mm		
BEND	Closed Side: 100 mm		
	Open Side: 55 mm		
90° TWIST	90° Twist: 910 mm		

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35x228 mm AMMUNITION FLEX CHUTE



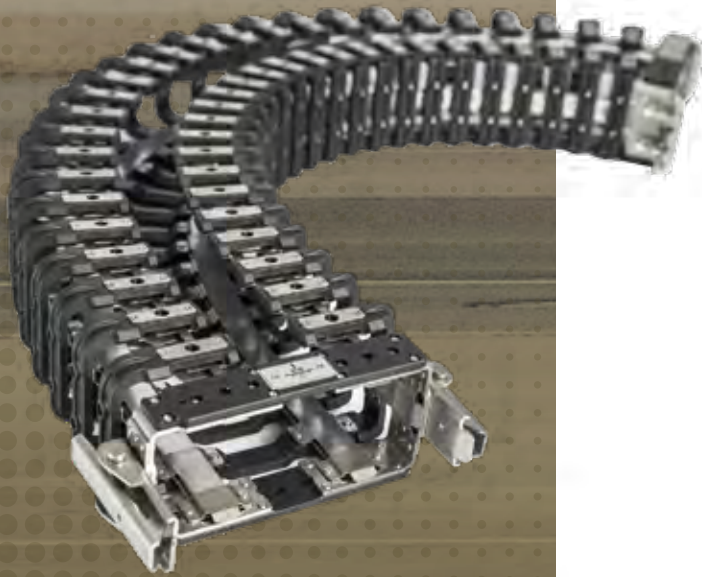
Technical Data*			
FAN	Nose: 150 mm		
	Butt: 200 mm		
BEND	Closed Side: 95 mm		
	Open Side: 85 mm		
90° TWIST	90° Twist: 1200 mm		

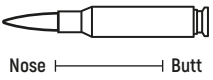
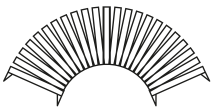
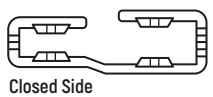
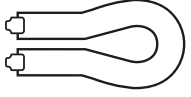

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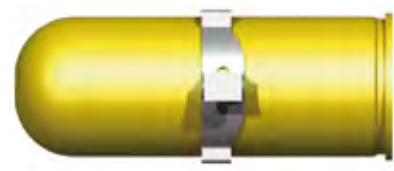
40x53 mm AMMUNITION FLEX CHUTE



Technical Data*			
FAN	Nose: 90 mm		
	Butt: 95 mm		
BEND	Closed Side: 75 mm		
	Open Side: 75 mm		
90° TWIST	90° Twist: 910 mm		

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- Modular construction, adaptable to any weapon system
- Composite body and stainless steel feed path





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Anova Headquarters

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