



# COMPONENTS FOR CHAMPIONS!

WORLD'S FIRST 11-SPEED TRACK CYCLING SETUP



STEFAN BÖTTICHER  
EUROPEAN CHAMPION

EQUIPMENT OF CHOICE FOR THE  
GERMAN TRACK CYCLING FEDERATION





**BCD**  
5 x 144 mm

**TEETH**  
49T - 63T

**MATERIAL**  
7075/T6 aluminium

**CHAIN**  
1/2" x 11/128" [11-speed]

**COATINGS**  
hard-anodized, PTFE

**WEIGHT**  
56T = 151g

**COLORS**  
nature [gray-gold]  
deep black



**THREAD**  
BSA/BSC 1,37" x 24 TPI

**TEETH**  
12T - 18T

**MATERIAL**  
630 stainless steel  
hardened 38 HRC

**CHAIN**  
1/2" x 11/128" [11-speed]

**WEIGHT**  
16T = 42g

**COLOR**  
steel-silver

# /// PRO LINE

## WINNING ARGUMENTS

OPTIMIZED  
FOR 11-SPEED  
CHAINS

### 1 FASTER RIDE

- UP TO 300g WEIGHT REDUCTION COMPARED TO OTHER SETUPS

### 2 SMOOTHER PERFORMANCE

- ROUND-TEETH-DESIGN & PTFE
- IMPROVED SLIDE CHARACTERISTICS
- IMPROVED POWER TRANSMISSION

### 3 BETTER AERODYNAMICS

- THINNER CHAIN AND CHAINRING PROVIDING AERODYNAMIC ADVANTAGES

### 4 MORE DURABLE

- STAINLESS STEEL & 7075-T6 ALUMINIUM
- COATINGS: HARD ANODIZED & PTFE
- MADE IN GERMANY

### 5 HIGH-PRECISION

- HIGH PRECISION CNC-MACHINED, LESS THAN 0,1mm DEVIATION

1 **STEFAN BÖTTICHER** [PRO TRACK CYCLIST]

"I COULDN'T DETERMINE ANY DIFFERENCES OF THE CHAIN TENSION WITHIN ONE CRANK TURN. THIS TESTIFIES TO VERY PRECISE WORK IN THE MANUFACTURE OF THE CHAINRINGS AND SPROCKETS."

"...UNUSUALLY SMOOTH AND QUIET RUNNING."

"OVERALL I'M VERY STOKED FOR THE MATERIAL."

2 **ELIAS EDBAUER** [JUNIOR TRACK CYCLIST]

"SUPER LIGHT, GREAT WORKMANSHIP, INCREDIBLY STABLE AND DURABLE. YOU CAN NOT GO WRONG WITH KAPPSTEIN! 100% RECOMMENDATION!"

3 **CUSTOMER** [FIXED GEAR CRIT ATHLETE]

"FINEST CHAINRING I'VE EVER RIDDEN. TOUGH, STIFF AND LIGHT AF!"

"NEVER RACED A SETUP THIS SMOOTH AND EFFICIENT."