Aluminium Alloy Framesets

Winner of four World Championships 1974, 1975, 1976, 1979

Success is born of innovative technology. Success is the Alan aluminium alloy frame from Italy.

Built using unique frame building techniques originated in the aircraft industry, the result is the first all aluminium alloy frame strong enough to race on and with unparalleled rigidity and light weight. The process is as remarkable as it is simple. The tubes are made from rustproof anodised aluminium alloy, which are as light as steel but much stronger. A common demonstration is to put such a tube across a kerbstone and jump on it, the Alan tubes being so strong they remain completely unaffected. The aluminium alloy lugs are cast, then precisely machined and polished. Finally the tube ends are tapped and screwed into the lugs, the joint being bonded with industrial epoxy resins for complete solidity.

The Competition Frameset

The standard Alan frame. Specification includes bottle cage and gear lever bosses, top tube cable guides, rear ends spaced for 6 speeds with gear hanger and wheel adjusters. Brake clearances are 50mm. (Compatible with Campagnolo 'Piccolo'). Allen-key fitting seat lug. Under-bracket cable guides. Fitted with Campagnolo "Record" parallel with usual variations on very large and small sizes. Sizes as chart. **£169.95**

The Super Frameset

Similar to the 'Competition' but features an alloy steering column, a streamlined seat cluster and cut-out lugs. Complete with Campagnolo 'Super Record' headset and seatpin. Colours: Red, Blue or Silver. Sizes as chart. **£213.00**

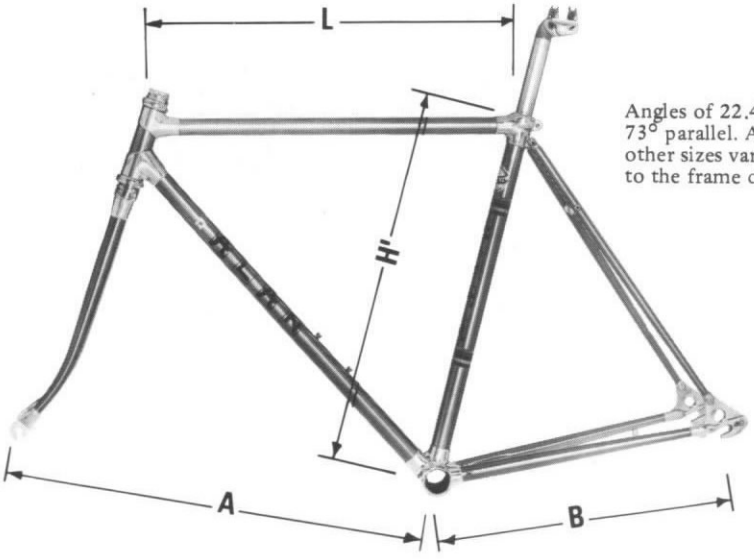
The Pista Frameset

Track version of the 'Super'. Ultra close clearances, no brake drillings. Generally stiffer and 'tighter' for track racing. With Campagnolo 'Super Record' headset and seatpin. **£213.00**

ALAN dimensions chart (in inches)

Ref. No.	*English frame size* H^1	*Top tube* *L*	*Front centres* *A*	*Rear centres* *B*
1/48	19.6	19.7	22.8	16.2
2/49	20.0	20.1	22.9	16.2
3/50	20.4	20.5	22.9	16.2
4/51	20.8	20.9	23.0	16.2
5/52	21.2	20.9	23.0	16.2
7/53	21.6	21.3	23.1	16.2
10/54	22.0	21.3	23.2	16.2
11/55	22.4	21.7	23.2	16.2
13/56	22.8	22.1	23.3	16.2
14/57	23.2	22.5	23.3	16.2
15/58	23.6	22.5	23.3	16.2
16/59	24.0	22.9	23.5	16.2
17/60	24.4	23.3	23.7	16.2
18/61	24.8	23.7	23.8	16.2
19/62	25.2	23.7	23.8	16.2

order by reference number



Angles of 22.4" frame are 73° parallel. Angles of other sizes vary according to the frame dimensions.