SCOTT SHORT NAMES 25

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- **IMP**
  Integrated (Carbon) **M**olding **P**rocess: Toptube, headtube and downtube are made in one piece for increased strength and stiffness while saving 11% of material of a conventional CR1 design frame

- **CR1**
  Frames made in tube-to-tube process. Scott's well-known technique to bond tubes to each other without lugs,

- **NET**
  Naked **E**xternal **T**ubeset: no cosmetic layers on top of the surface to reduce weight

- **SLS Kinematics**
  Scott Linkage System: maximizes pedalling efficiency for any travel/geometry and gear selection

- **ILS Kinematics**
  Intelligent Linkage System: features a virtual pivot point which offers automatically the optimal pivot position.

- **SDS**
  Shock Damping System: Frames/tubes made laterally stiff but still vertical flexible to absorb small shocks from the ground by a 3-D lay-up system

- **SCDS**
  Scott Carbon Dropout System: dropouts made completely from carbon, lighter, more durable and stronger than dropouts made from alloy

- **IDS**
  Interchangeable Dropout System: dropouts we use on Voltage, Gambler, Ransom, Nitrous and High Octane in 4 different options for perfect stiffness and shifting performance

- **V-drop out**
  3D forged dropout on Scale alloy frames for highest stiffness combined with minimum weight

- **Evo Drop out**
  Forged dropout used on Sportster and SUB with integrated fixations for fender, carrier and Kickstand & disc brake (on left side)

- **BOX chainstay bridge**
  Hollow and lightweight bridge between the chainstays behind the BB housing on Scale alloy frames to increase stiffness at minimum weight adding

- **ISCG**
  International Standard Chain Guide was created as an industry standard to simplify the compatibility of chain guide parts with frames by offering commonly agreed mounting measurements for the fixation of chain guides on bike frames.

- **ISCG 05 tabs**
  International Standard Chain Guide 05 is an evolution of the ISCG and offers more adjustability and compatibility in assembly of chain guides on bike frames in comparison to the ISCG. For more details please visit http://www.iscg05.com/home.html

- **Hydroformed tubing**
  Tubes that are formed with high pressurized oil in a shape that will increase stiffness at same weight of regular (e.g. round) shaped tubing

- **Octagon tubing**
  Tubes made with 8 edges for increased stiffness on Voltage bikes

- **CSM**
  Co-developed Suspension Module: development of shock and frame as one unit to match each other perfecty

- **OTS**
  Oil-Transfer-Shock: the main shock piston pushes the oil through the valve unit and not the valve unit is pushed through an oil reservoir

- **IAP**
  Isolated Axial Pivot: no interference between seatpost and swingarm linkage fixation on seattube, offers full range of seatpost height adjustment

- **Speed Skeg**
  Down fin under the BB housing of Plasma 2 for improved air flow and aerodynamics of the rear wheel

- **Twin-Turbo**
  Aeroshaped carbon chainstays on Plasma 2

- **Maxmud**
  Maximum mud clearance on the seatstays and chainstays of Addict CX