



Roller Cone Product Line Nomenclature

Prefix	Bit Type	Diamond Features		Suffix Features	
L or LH	Workover - Open Bearing	D	33% Back Row	E	Tungsten Carbide Coated cones
SRP	SlipStream RC Pro	D1	50% Back Row	G	Cone Back Row Insert Protection
CM	Compass	D2	66% Back Row	H	Steel Center Air Jet Nozzle (>7-7/8" only)
DT	Dura-Tech	D3	100% Back Row	J	Center Jet Nozzle (>7-7/8" only)
AF	A-Force	DD	33% Back Row + 100% Gauge	V	V-Jet Hydraulics
HE	High Energy	D1D	50% Back Row + 100% Gauge	M	Shirttail Hardfacing
ES	Everest Summit	D2D	66% Back Row + 100% Gauge	R	Stabilization Inserts
EB	Everest Base	D3D	100% Back Row + 100% Gauge	S	Leading Edge Shirttail Inserts
E	Everest Open Bearing	D3DD	Full Diamond Structure	Z	Diamond Enhanced Shirttail
ER	Engineering Research			P	EdgeGuard (Shirttail Tip Protection)
				K	Skirted Shirttail for Reverse Circulation
				X	Non-standard feature
Number System		One Digit	Steel Tooth Cutting Structure Softest to Hardest (1-6)	E & L Number System	One Digit Hardest to Softest (1-3)
		Two Digit	TCI Cutting Structure Softest to Hardest (00-99)		Three Digit IADC Code
		Even Numbers	Predominately chisel shaped inserts		
		Odd Numbers	Predominately conical shaped inserts		
Examples:	HE24MRV	High Energy TCI with shirttail hardfacing, stabilization inserts, and V-Jet hydraulics			
	L121	Workover with IADC code 121			
	SRP624	SlipStream RC Pro with a 6 type steel tooth and 24 type TCI			
	ES1G	Everest Summit steel tooth with cone back row insert protection			
	AF37JP	A-Force TCI with center jet nozzle and EdgeGuard			
	CM53D3Z	Compass TCI with 100% diamond back row and diamond enhanced shirttail			