

Artizan Diamond tools & Equipment “Quik Fit” Shoe Guide

	Colour	Seg. code	Shoe code	Recommended use	Wet/Dry
Hard-Very Hard Concrete	SILVER	VHC2025	H1 = Single segment H2 = Double segment	Very aggressive grinding and glue/coating removal on very hard concrete only. Very soft bond with 20/25 grit.	Dry only unless glazing occurs.
	LIGHT YELLOW	VHC3040	I1 = Single segment I2 = Double segment	Aggressive grinding and paint removal on very hard concrete. Very soft bond with 30/40 grit.	Dry only unless glazing occurs.
	TERRACOTA CLAY	VHC5060	J1 = Single segment J2 = Double segment	Non aggressive grinding or 1 st scratch removal on hard to very hard concrete. Very soft bond with 50/60 grit.	Dry or wet with regular monitoring.
	DARK BROWN	VHC6080	K1 = Single segment K2 = Double segment	2 nd scratch removal on hard to very hard concrete. Very soft bond with 60/80 grit.	Dry or wet with regular monitoring.
	GOLD & SILVER	VHC100120	L1 = Single segment L2 = Double segment	3 rd scratch removal on hard to very hard concrete. Very soft bond with 100/120 grit.	Dry or wet with regular monitoring.
	ARTIZAN RED & BLACK	VHC200240	M1 = Single segment M2 = Double segment	4 th scratch removal on hard to very hard concrete. Very soft bond with 200/240 grit.	Dry or wet with regular monitoring.
Medium – Hard Concrete	GOLD	MC2025	A1 = Single segment A2 = Double segment	Very aggressive grinding and glue/coating removal on medium to hard concrete. Medium bond with 20/25 grit.	Dry only unless glazing occurs.
	LIGHT GREEN	MC3040	B1 = Single segment B2 = Double segment	Aggressive grinding and paint removal on medium/soft to hard concrete. Medium bond with 30/40 grit.	Dry or wet with regular monitoring.
	GREY	HC3040	F1 = Single segment F2 = Double segment	Aggressive grinding and paint removal on hard concrete. Medium/soft bond with 30/40 grit.	Dry or wet with regular monitoring.
	CREAM	HC5060	C1 = Single segment C2 = Double segment	Non aggressive grinding or 1 st scratch removal on medium to hard concrete. Soft bond with 50/60 grit.	Dry or wet with regular monitoring.
	PURPLE	HC6080	D1 = Single segment D2 = Double segment	2 nd scratch removal on medium to hard concrete. Soft bond with 60/80 grit.	Dry or wet with regular monitoring.
	DARK BLUE	HC100/120	E1 = Single segment E2 = Double segment	Final scratch removal on medium to hard concrete. Soft bond with 100/120 grit.	Dry or wet with regular monitoring.
Medium – Soft Concrete	ARTIZAN RED	SC2025	P1 = Single segment P2 = Double segment	Very aggressive grinding and glue/coating removal on medium to soft concrete. Medium/hard bond with 20/25 grit.	Dry or wet with regular monitoring.
	PINK	SC3040	Q1 = Single segment Q2 = Double segment	Aggressive grinding and paint removal on medium to soft concrete. Medium/hard bond with 30/40 grit.	Dry or wet with regular monitoring.
	ORANGE	SC5060	R1 = Single segment R2 = Double segment	Non aggressive grinding or 1 st scratch removal on medium to soft concrete. Medium/hard bond with 50/60 grit.	Dry or wet with regular monitoring.
	WHITE	SC6080	S1 = Single segment S2 = Double segment	2 nd scratch removal on medium to soft concrete. Medium/hard bond with 60/80 grit.	Dry or wet with regular monitoring.
	GREEN & YELLOW	SC100/120	T1 = Single segment T2 = Double segment	Final scratch removal on medium to soft concrete. Medium/hard bond with 100/120 grit.	Dry or wet with regular monitoring.
Very Soft Concrete	DARK GREEN	SC33	W1 = Single segment W2 = Double segment	Medium grinding of medium to soft rain damaged slabs. Hard bond with 30/40 grit.	Dry or wet with regular monitoring.
	LIGHT BLUE	VSC3040	X1 = Single segment X2 = Double segment	Medium/aggressive grinding of soft & rain damaged concrete. Hard bond with 30/40 grit.	Dry or wet with regular monitoring.
	BLACK	VSC6080	Y1 = Single segment Y2 = Double segment	Fine grinding and scratch removal on soft concrete and hollow concrete block. Hard bond with 60/80 grit.	Dry or wet with regular monitoring.

Artizan recommend operators check all plates/shoes on a regular basis when commencing a new grinding job. This is to ensure that the correct segment is being used with the desired quantity fitted to the plate/shoe. If segments are wearing at a higher than desired rate, change to a softer concrete type segment, or increase the segment quantity. For our recommendation; Phone (03) 365 4446