

Helical Internal Shaper Cutters

NPA 25°	Helix 14°17'6" NPA 24°19'4"	Helix 25.32208° NPA 38.7287°	Hx 12°34'30" CPA 20°	Hx 10.8283° PA 20°	Hx 15°50'30" NPA 30°
18 NDP rh	12.869 NDP rh	17.7876 NDP rh	6 CDP lh	2 NMOD lh	20/40 NDP lh
Helix 7°59'2" NPA 20°	Hx 14°42'50" NPA 24°16'34"	Helix 29° NPA 14°30'	Helix 13° NPA 20°	Hx 35°15'24" NPA30°	Hx 20°5'10" NPA 30°
12.47 NDP rh	11.9339 NDP rh	20.2449NDP pr	19 CDP rh	1.27 NMODrh	20/40 NDP rh
Helix 9°53'27" NPA 20°		Helix 32°17'31" NPA23°35'9.59"			
10 NDP lh		18.30376NDP			