

FINISH TABLE

Part	Finish, Lube, ID Code	Finish	Lube	Identification
Inconel Pin	11 SU	HI-KOTE™ 1 Aluminum Pigmented Coating per Hi-Shear Spec. 294	Cetyl alcohol lube per Hi-Shear Spec. 305	Blue color on pin end
	NSU	HI-KOTE™ 1 NC Aluminum Pigmented Coating per Hi-Shear Spec. 294		
Titanium Washer	11 APW	HI-KOTE™ 1 Aluminum Pigmented Coating per Hi-Shear Spec. 294	Cetyl alcohol lube per Hi-Shear Spec. 305	White spot on outside diameter
	NAPW	HI-KOTE™ 1 NC Aluminum Pigmented Coating per Hi-Shear Spec. 294		

MATERIAL: Pin = Nickel base alloy (Inconel 718) per AMS5662 or AMS5962.
 Washer = 6Al-4V Titanium alloy per AMS4928 or AM4967.

HEAT TREAT: Pin = 220,000 psi tensile minimum and 125,000 psi shear minimum.
 Washer = 160,000 psi tensile minimum and 95,000 psi shear minimum.

CODE: First dash number indicates nominal diameter in 1/32nds of the pin which HPL1424 oversize pin replaces.
 Second dash number indicates maximum grip in 1/16ths.
 See "Finish" note for explanation of code letters.

HOW TO ORDER Pin-Washer Assembly Part Number
EXAMPLE: HPL1424 NSU 18 NAPW 34

└─ 34/16 Maximum Grip Length
 └─ Washer finish code
 └─ 18/32 or 9/16 Nominal Diameter Pin
 └─ Finish Code
 └─ Pin Basic Part Number

HPL1424

DRAWING NUMBER

HPL1424

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