Periodic Table of The Analytical Fittings

LEGEND

2500 PSI 1/8
P-331 / P-350
Images are not to scale or shown at actual size.
3-4 in-lbs
Standard Knurl
Tool Required?
PEEK

FITTINGS

1 Pressure Rating
2 Tubing Size
3 Fitting / Ferrule Part Number
4 Torque Required
5 Head Style
6 Fitting / Ferrule Material

TOOL
N-290
Images are not to scale or shown at actual size.
3-4 in-lbs
Micro Headless Knurl

TOOLS

7 Tool Category
8 Tool Part Number
9 Torque Required
10 Head Style

ICONS

Tool Required

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Port Thread	Pressure	Port Size	Part	Torque	Head Style	Material
6-40	3750 PSI	1/16	M-644-03 / M-650	2-3 in-lbs	Headless Micro Knurl	PEEK
6-40	30000 PSI	1/32	VHP-700	20 in-lbs	4 mm Hex	SS
M4	15000 PSI	1/32	UH-904	3-4 in-lbs	Headless Knurl	PEEK Blend
M4	25000 PSI	1/32	VHP-920	3 in-lbs	4 mm Hex	SS / PEEK Blend
M4	30000 PSI	1/32	VHP-900 / VHP-900-01	20 in-lbs	4 mm Hex	SS
6-32	3750 PSI	1/16	M-660 / M-650	2-3 in-lbs	Headless Micro Knurl	PEEK
6-32	4000 PSI	.025	F-125	3-4 in-lbs	Standard Micro Knurl	PEEK
6-32	5000 PSI	360 µm	F-124S	3-4 in-lbs	Standard Micro Knurl	PEEK
6-32	5000 PSI	1/32	F-126S	3-4 in-lbs	Standard Micro Knurl	PEEK
6-32	5000 PSI	1/32	F-126H	3-4 in-lbs	Headless Micro Knurl	PEEK
6-32	5000 PSI	360 µm	F-124H	3-4 in-lbs	Headless Micro Knurl	PEEK
6-32	15000 PSI	1/32	PK-126	3-4 in-lbs	Standard Micro Knurl	PEEK Blend
6-32	15000 PSI	1/32	PK-126H	3-4 in-lbs	Headless Micro Knurl	PEEK Blend
6-32	15000 PSI	360 µm	PK-124	3-4 in-lbs	Standard Micro Knurl	PEEK Blend
10-32	4000 PSI	1/16	F-100	3-4 in-lbs	Diamond Knurl	PCTFE
10-32	5000 PSI	1/16	F-130	3-4 in-lbs	Standard Knurl	PEEK
10-32	5000 PSI	1/32	F-354 / LT-132	4 in-lbs	Flush Nut	SS / PEEK
10-32	5000 PSI	1/32	LT-110 / LT-132	4 in-lbs	Standard Knurl	PEEK
10-32	6000 PSI	190 µm	F-200 / F-148	3-4 in-lbs	Single Wing	Delrin / PCTFE
10-32	6000 PSI	360 µm	F-200 / F-151	3-4 in-lbs	Single Wing	Delrin / PCTFE
10-32	6000 PSI	1/32	F-200 / F-113	3-4 in-lbs	Single Wing	Delrin / PEEK
10-32	6000 PSI	1/16	F-200 / F-142	3-4 in-lbs	Single Wing	Delrin / PEEK
10-32	9000 PSI	1/16	F-195 / F-192	4 in-lbs	Standard Knurl	PEEK
10-32	9000 PSI	1/16	F-198 / F-192	4 in-lbs	Headless Knurl	PEEK
10-32	9000 PSI	1/16	F-287 / F-192	4 in-lbs	Standard Knurl	PEEK / PEEK Blend
10-32	11000 PSI	1/16	VHP-3200	3-4 in-lbs	Diamond Knurl	SS / PEEK Blend
10-32	12000 PSI	1/16	PK-120BLK	8 in-lbs	Standard Knurl	PEEK Blend
10-32	20000 PSI	1/16	U-400 / U-401	20 in-lbs	1/4" Hex	SS
10-32	20000 PSI	1/16	U-420 / U-401	20 in-lbs	1/4" Hex	SS
10-32	25000 PSI	1/16	VHP-320	10 in-lbs	1/4" Hex	SS / PEEK Blend
10-32	30000 PSI	1/16	VHP-200 / VHP-200-01	20 in-lbs	1/4" Hex	SS
10-32	5000 PSI	1/16	F-120	3-4 in-lbs	Standard Knurl	PEEK
10-32	5000 PSI	1/16	F-127	3-4 in-lbs	Standard Knurl	PEEK
10-32	5000 PSI	1/16	F-354 / LT-100	4 in-lbs	Flush Nut	SS / PEEK
10-32	5000 PSI	1/16	LT-110 / LT-100	4 in-lbs	Standard Knurl	PEEK
10-32	6000 PSI	190 µm	F-300 / F-148	3-4 in-lbs	Double Wing	PEEK / PCTFE
10-32	6000 PSI	360 µm	F-300 / F-151	3-4 in-lbs	Double Wing	PEEK / PCTFE
10-32	6000 PSI	1/32	F-300 / F-113	3-4 in-lbs	Double Wing	PEEK
10-32	6000 PSI	1/16	F-300 / F-142	3-4 in-lbs	Double Wing	PEEK
10-32	9000 PSI	1/16	F-196 / F-192	4 in-lbs	Standard Knurl	PEEK
10-32	9000 PSI	1/16	F-350 / F-192	4 in-lbs	Flush Nut	SS / PEEK Blend
10-32	9000 PSI	1/16	F-284 / F-192	4 in-lbs	Headless Knurl	PEEK / PEEK Blend
10-32	10000 PSI	1/16	LT-110 / LT-135	7 in-lbs	Standard Knurl	PEEK / PEEK Blend
10-32	16500 PSI	1/32	PK-110 / PK-132	8 in-lbs	Standard Knurl	PEEK Blend
10-32	16500 PSI	1/16	PK-110 / PK-100	8 in-lbs	Standard Knurl	PEEK Blend
10-32	20000 PSI	1/16	U-320 / U-321	20 in-lbs	1/4" Hex	SS
10-32	25000 PSI	1/16	VHP-325	10 in-lbs	1/4" Hex	SS / PEEK Blend
10-32	30000 PSI	1/16	VHP-205 / VHP-200-01	20 in-lbs	1/4" Hex	SS
1/4-28	1000 PSI	1/16	P-249	2-3 in-lbs	Standard Knurl	PEEK
1/4-28	1000 PSI	1/8	P-349	2-3 in-lbs	Standard Knurl	PEEK
1/4-28	1000 PSI	1/8	P-331 / P-359	3-4 in-lbs	Standard Knurl	PEEK / ETFE
1/4-28	1350 PSI	1/16	F-356 / P-259	3-4 in-lbs	Flush Nut	SS / ETFE
1/4-28	1350 PSI	1/16	P-255 / P-259	3-4 in-lbs	Standard Knurl	PEEK / ETFE
1/4-28	1500 PSI	1/8	F-156 / P-360	3-4 in-lbs	Female Knurl	PEEK
1/4-28	1500 PSI	1/8	P-331 / P-360	3-4 in-lbs	Standard Knurl	PEEK
1/4-28	1850 PSI	1/16	F-356 / P-260	3-4 in-lbs	Flush Nut	SS / PEEK
1/4-28	1850 PSI	1/16	P-255 / P-260	3-4 in-lbs	Standard Knurl	PEEK
1/4-28	2500 PSI	1/32	F-356 / P-248	3-4 in-lbs	Flush Nut	SS / ETFE
1/4-28	2500 PSI	1/32	P-255 / P-248	3-4 in-lbs	Standard Knurl	PEEK / ETFE
1/4-28	2500 PSI	1/16	F-356 / P-250	3-4 in-lbs	Flush Nut	SS / PEEK
1/4-28	2500 PSI	1/16	P-255 / P-250	3-4 in-lbs	Standard Knurl	PEEK
1/4-28	2500 PSI	1/8	F-156 / P-350	3-4 in-lbs	Female Knurl	PEEK
1/4-28	2500 PSI	1/8	P-331 / P-350	3-4 in-lbs	Standard Knurl	PEEK
1/4-28	4500 PSI	1/8	F-364 / LT-200	4 in-lbs	Flush Nut	SS / PEEK
1/4-28	20000 PSI	1/8	C-235 / C-236	40 in-lbs	5/16" Hex	SS
1/4-28	1000 PSI	1/8	P-100	3-4 in-lbs	Diamond Knurl	PCTFE
1/4-28	1000 PSI	1/8	F-364 / P-359	3-4 in-lbs	Flush Nut	SS / ETFE
1/4-28	1000 PSI	1/8	P-336 / P-359	3-4 in-lbs	Headless Knurl	PEEK / ETFE
1/4-28	1350 PSI	1/16	LT-115 / P-259	3-4 in-lbs	Standard Knurl	PEEK / ETFE
1/4-28	1350 PSI	1/16	P-287 / P-259	3-4 in-lbs	Headless Knurl	PPS / ETFE
1/4-28	1500 PSI	1/8	P-381 / P-360	3-4 in-lbs	Standard Knurl	PPS / PEEK
1/4-28	1500 PSI	1/8	F-364 / P-360	3-4 in-lbs	Flush Nut	SS / PEEK
1/4-28	1500 PSI	1/8	P-336 / P-360	3-4 in-lbs	Headless Knurl	PEEK
1/4-28	1850 PSI	1/16	LT-115 / P-260	3-4 in-lbs	Standard Knurl	PEEK
1/4-28	1850 PSI	1/16	P-287 / P-260	3-4 in-lbs	Headless Knurl	PPS / PEEK
1/4-28	2500 PSI	1/32	LT-115 / P-248	3-4 in-lbs	Standard Knurl	PEEK / ETFE
1/4-28	2500 PSI	1/32	P-287 / P-248	3-4 in-lbs	Headless Knurl	PPS / ETFE
1/4-28	2500 PSI	1/16	LT-115 / P-250	3-4 in-lbs	Standard Knurl	PEEK
1/4-28	2500 PSI	1/16	P-287 / P-250	3-4 in-lbs	Headless Knurl	PPS / PEEK
1/4-28	2500 PSI	1/8	F-364 / P-350	3-4 in-lbs	Flush Nut	SS / PEEK
1/4-28	2500 PSI	1/8	P-336 / P-350	3-4 in-lbs	Headless Knurl	PEEK
1/4-28	4500 PSI	1/8	C-235 / LT-200	40 in-lbs	5/16" Hex	SS / PEEK
1/4-28	1000 PSI	1/8	F-156 / P-359	3-4 in-lbs	Female Knurl	PEEK / ETFE
1/4-28	1000 PSI	1/8	LT-215 / P-359	3-4 in-lbs	Standard Knurl	PEEK / ETFE
1/4-28	1000 PSI	1/8	P-387 / P-359	3-4 in-lbs	Headless Knurl	PPS / ETFE
1/4-28	1350 PSI	1/16	P-232 / P-259	3-4 in-lbs	Headless Knurl	PEEK / ETFE
1/4-28	1350 PSI	1/16	P-420 / P-259	3-4 in-lbs	Female Knurl	PEEK / ETFE
1/4-28	1500 PSI	1/8	LT-215 / P-360	3-4 in-lbs	Standard Knurl	PEEK
1/4-28	1500 PSI	1/8	P-387 / P-360	3-4 in-lbs	Headless Knurl	PPS / PEEK
1/4-28	1850 PSI	1/16	P-232 / P-260	3-4 in-lbs	Headless Knurl	PEEK
1/4-28	1850 PSI	1/16	P-420 / P-260	3-4 in-lbs	Female Knurl	PEEK
1/4-28	2500 PSI	1/32	P-232 / P-248	3-4 in-lbs	Headless Knurl	PEEK / ETFE
1/4-28	2500 PSI	1/32	P-420 / P-248	3-4 in-lbs	Female Knurl	PEEK / ETFE
1/4-28	2500 PSI	1/16	P-232 / P-250	3-4 in-lbs	Headless Knurl	PEEK
1/4-28	2500 PSI	1/16	P-420 / P-250	3-4 in-lbs	Female Knurl	PEEK
1/4-28	2500 PSI	1/8	LT-215 / P-350	3-4 in-lbs	Standard Knurl	PEEK
1/4-28	2500 PSI	1/8	P-387 / P-350	3-4 in-lbs	Standard Knurl	PPS / PEEK
1/4-28	4500 PSI	1/8	LT-215 / LT-200	4 in-lbs	Standard Knurl	PEEK
1/4-28	4500 PSI	1/8	LT-210 / LT-200	4 in-lbs	Double Wing	PEEK
M6	1000 PSI	1/16	P-229	2-3 in-lbs	Standard Knurl	PEEK
M6	1000 PSI	1/8	P-329	2-3 in-lbs	Standard Knurl	PEEK
M6	1000 PSI	2.5 mm	P-317 / P-366	3-4 in-lbs	Standard Knurl	PEEK
M6	1350 PSI	1/16	P-213 / P-259	3-4 in-lbs	Headless Knurl	PEEK / ETFE
M6	1350 PSI	1/16	P-219 / P-259	3-4 in-lbs	Standard Knurl	PEEK / ETFE
M6	1350 PSI	1/16	P-217 / P-259	3-4 in-lbs	Standard Knurl	PEEK / ETFE
M6	2500 PSI	1/32	P-213 / P-248	3-4 in-lbs	Headless Knurl	PEEK / ETFE
M6	2500 PSI	1/32	P-219 / P-248	3-4 in-lbs	Standard Knurl	PEEK
M6	2500 PSI	1/16	P-213 / P-250	3-4 in-lbs	Headless Knurl	PEEK
M6	2500 PSI	1/8	P-219 / P-250	3-4 in-lbs	Standard Knurl	PEEK
M6	2500 PSI	1/8	P-317 / P-352	3-4 in-lbs	Standard Knurl	PPS / PEEK
M6	2500 PSI	1/8	P-319 / P-352	3-4 in-lbs	Standard Knurl	PEEK
M6	2500 PSI	1.8 mm	P-317 / P-355	3-4 in-lbs	Standard Knurl	PPS / PCTFE
M6	2500 PSI	1.8 mm	P-319 / P-355	3-4 in-lbs	Standard Knurl	PEEK / PCTFE
M6	5000 PSI	2.0 mm	P-357 / P-357-2	3-4 in-lbs	Standard Knurl	PEEK
M6	9000 PSI	1/16	F-197 / F-192	4 in-lbs	Standard Knurl	PEEK
M6	20000 PSI	1/16	U-450 / U-401	20 in-lbs	5/16" Hex	SS

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HAND TIGHTENING/EXTENDER TOOLS

Part	Torque	Head Style	Material
F-345	3-4 in-lbs	Flush Nut-10-32	
F-346	3-4 in-lbs	Flush Nut 1/4-28	
N-290	3-4 in-lbs	Micro Headless Knurl	
P-277	3-4 in-lbs	Standard Micro Knurl	
P-297	3-4 in-lbs	Headless Knurl	
P-299	3-4 in-lbs	Standard Knurl	
P-399	3-4 in-lbs	Standard Micro Knurl	
VHP-1001	10 in-lbs	1/4" Hex	
VHP-9000	2-10 in-lbs	4 mm Hex	

PRE-SET TORQUE TOOLS

Part	Torque	Head Style	Material
VHP-1000	10 in-lbs	1/4" Hex	
VHP-2000	14 in-lbs	1/4" Hex	
VHP-3000	10 in-lbs	8 mm Hex	
P-1000	4 in-lbs	Standard Knurl	

ADJUSTABLE TORQUE DRIVER AND TORQUE DRIVER EXTENDER TOOLS

Part	Torque	Head Style	Material
VHP-4000	2-10 in-lbs	1/4" Drive	
N-291	2-10 in-lbs	Micro Headless Knurl	
P-268	2-10 in-lbs	1/4" Hex	
P-278	2-10 in-lbs	Female Nut Knurl	
P-279	2-10 in-lbs	Micro Knurl	
P-291	2-10 in-lbs	Standard Knurl	
P-292	2-10 in-lbs	Headless Knurl	
F-347	2-10 in-lbs	Flush Nut 1/4-28	

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