



QUALITY TOOLS & SERVICES, INC.

THREAD FORM	CONNECTION	KENNAMETAL LAYDOWN	TOOL-FLO LAYDOWN	VARDEX LAYDOWN
V-.038R 2" TPF 4 TPI	2-3/8", 2-7/8", 3-1/2", 4", 4-1/2", 5-1/2", 6-5/8" IF 4 API FULL HOLE API# 23, 26, 31, 35, 38, 40, 44, 46, 50	INTERNAL LT27NR4API382 ----- EXTERNAL LT27ER4API382	INTERNAL 27NR428 ----- EXTERNAL 27ER428	INTERNAL 5IR4API382 ----- EXTERNAL 5ER4API382
V.038R 3" TPF 4 TPI	API# 56, 61, 70, 77	INTERNAL LT27NR4API383 ----- EXTERNAL LT27ER4API383	INTERNAL 27NR438 ----- EXTERNAL 27ER438	INTERNAL 5IR4API383 ----- EXTERNAL 5ER4API383
V-.050 2" TPF 4 TPI	5-1/2 API FULL-HOLE 6-5/8 API FULL HOLE 6-5/8 API REGULAR	INTERNAL LT27NR4API502 ----- EXTERNAL LT27ER4API502	INTERNAL 27NR425 ----- EXTERNAL 27ER425	INTERNAL 5IR4API502 ----- EXTERNAL 5ER4API502
V-.050 3" TPF 4 TPI	5-1/2 API REGULAR 7-5/8 API REGULAR 8-5/8 API REGULAR	INTERNAL LT27NR4API503 ----- EXTERNAL LT27ER4API503	INTERNAL 27NR435 ----- EXTERNAL 27ER435	INTERNAL 5IR4API503 ----- EXTERNAL 5ER4API503
V-.040 3" TPF 5 TPI	2-3/8 API REGULAR 2-7/8 API REGULAR 3-1/2 API REGULAR 4-1/2 API REGULAR	INTERNAL LT27NR5API403 ----- EXTERNAL LT27ER5API403	INTERNAL 27NR530 ----- EXTERNAL 27ER530	INTERNAL 5IR5API403 ----- EXTERNAL 5ER5API403