



Internal Coolant Carbide Forming Taps for up to 40HRC

# P-OIL-CXPF

Volume 1



# KEY FEATURES : P-OIL-CXPF

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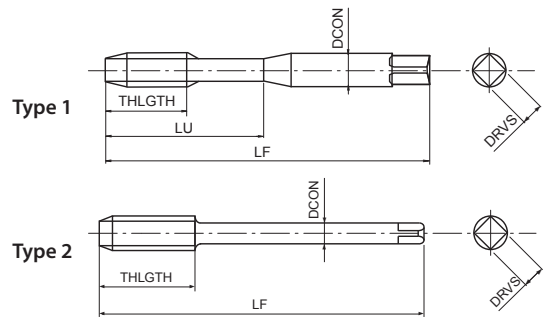
**1** Increased number of lobes

**2** EgiAs coating  
for heat and wear resistance

**3** Smooth surface for reduced  
machining torque

# P-OIL-CXPF NEW

Threading | Forming taps | Metric



- Carbide forming tap for through and blind holes
- EgiAs coating
- For general steels and hardened steels
- With side through coolant

<b>P</b> $C < 0,2\%$	<b>P</b> $0,25 < C < 0,4$	<b>P</b> $C \geq 0,45\%$	<b>P</b> SCM	<b>N</b> Cu	<b>N</b> Al Alloy	<b>N</b> AC, ADC	<b>H</b> 25-35 HRC	<b>H</b> ~40 HRC	<b>H</b> ~45 HRC	m/min
15-40	15-40	15-30	15-30	15-30	20-50	20-40	5-20	5-20	5-20	

<b>M</b>	<b>CARBIDE</b>	<b>EgiAs</b>	<b>ISO 2 6HX</b>	C/2,5						<b>DIN 2174</b>	<b>DIN 2174</b>
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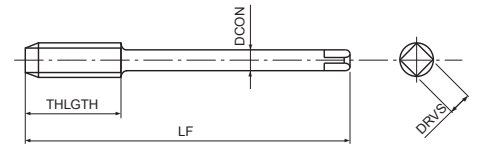
EDP	TD	TP	LF	THLGTH	LU	DCON	DRVS	NOF	PHD	Type	DIN
48362149	5	0,8	70	-	25	6	4,9	6	4,62 ~ 4,68	1	2174
48362155	6	1	80	-	30	6	4,9	6	5,51 ~ 5,59	1	2174
48362161	8	1,25	90	-	35	8	6,2	6	7,37 ~ 7,45	1	2174
48362169	10	1,5	100	-	39	10	8	9	9,24 ~ 9,33	1	2174
48362179	12	1,75	110	17	-	9	7	9	11,10 ~ 11,20	2	2174
48362191	14	2	110	20	-	11	9	9	12,96 ~ 13,08	2	2174
48362202	16	2	110	20	-	12	9	9	14,96 ~ 15,08	2	2174

Threading | Forming taps  
Metric



# P-OIL-CXPF NEW

Threading | Forming taps | Metric Fine



- Carbide forming tap for through and blind holes
- EgiAs coating
- For general steels and hardened steels
- With side through coolant

Threading | Forming taps

<b>P</b>	<b>P</b>	<b>P</b>	<b>P</b>	<b>N</b>	<b>N</b>	<b>N</b>	<b>H</b>	<b>H</b>	<b>H</b>	
$C < 0,2\%$	$0,25 < C < 0,4$	$C \geq 0,45\%$	SCM	Cu	Al Alloy	AC, ADC	25-35 HRC	~40 HRC	~45 HRC	
15-40	15-40	15-30	15-30	15-30	20-50	20-40	5-20	5-20	5-20	m/min
<b>MF</b>	<b>CARBIDE</b>	<b>EgiAs</b>	<b>ISO 2 6HX</b>	<b>C/2,5</b>						<b>DIN 2174</b>

EDP	TD	TP	LF	THLGTH	DCON	DRVS	NOF	PHD	DIN
48362162	8	1	90	10	6	4,9	6	7,51 ~ 7,59	2174
48362171	10	1	90	12	7	5,5	9	9,51 ~ 9,59	2174
48362180	12	1,5	100	15	9	7	9	11,25 ~ 11,34	2174
48362192	14	1,5	100	15	11	9	9	13,25 ~ 13,34	2174
48362203	16	1,5	100	15	12	9	9	15,25 ~ 15,34	2174

Metric Fine



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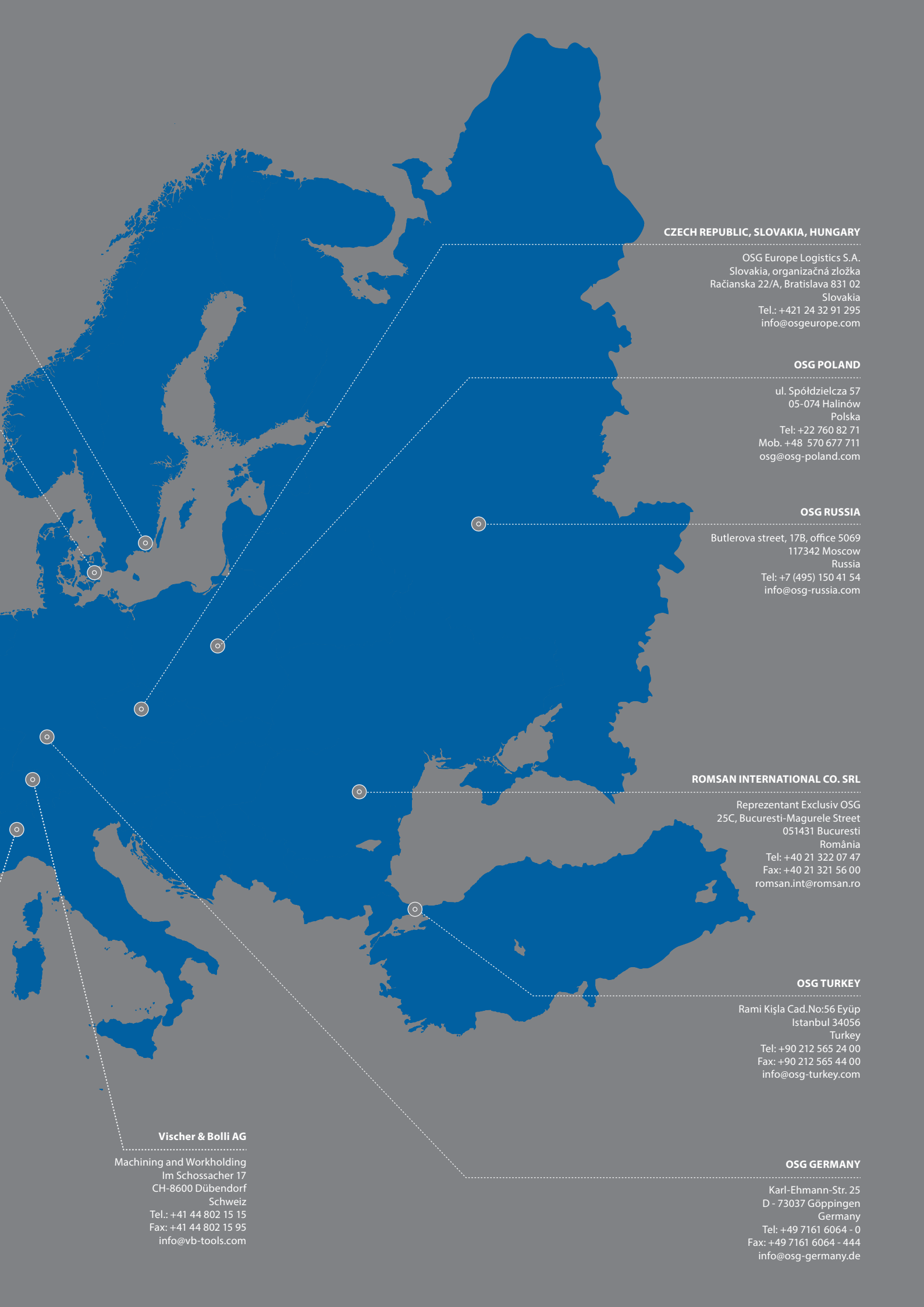
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shaping your dreams

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