



Taps for Titanium, Aluminium & Stainless Steel

Taps for Aerospace

V-TI-SFT | CC-NEO-SFT



V-TI-SFT



Metric

■ High performance
■ For titanium alloys
(Ti-6Al-4V), 40~45 HRC

■ High performance
■ Für Titanlegierungen inkl.
(Ti-6Al-4V), 40~45 HRC

■ Alta prestazione
■ Per leghe di Titanio (Ti-6Al-4V) di
durezza tra 40~45 HRC

■ Haute performance
■ Pour alliages de Titane
(Ti-6Al-4V) : dureté 40~45 HRC

■ Yüksek performans
■ Titanyum alaşımları
(Ti-6Al-4V), 40~45 HRC için

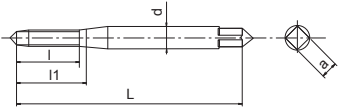
■ High performance
■ Til Titanium legeringer
(Ti-6Al-4V), 40~45 HRC

■ High performance
■ För Titanlegeringar
(Ti-6Al-4V), 40~45 HRC

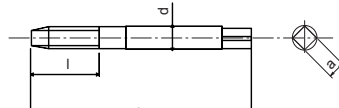
■ Altas prestaciones
■ Para aleaciones de Titanio
(Ti-6Al-4V), 40~45 HRC

■ Высокая производительность
■ Для титановых сплавов
(Ti-6Al-4V), 40~45 HRC

■ Wysoka wydajność
■ do stopów tytanu
(Ti-6Al-4V), 40 ~ 45 HRC



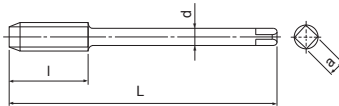
Type 1



Type 2



EDP	MJ	P	L	l1	d	a	Drill Hole size	ZΔ	Type	Price
48241125	2	0,4	45	8	2,8	2,1	1,610 ~ 1,722	2	1	
48241138	3	0,5	56	11	3,5	2,7	2,513 ~ 2,653	3	2	
48241144	4	0,7	63	14	4,5	3,4	3,318 ~ 3,498	3	2	
48241149	5	0,8	70	17	6	4,9	4,221 ~ 4,421	3	2	
48241155	6	1	80	21	6	4,9	5,026 ~ 5,216	3	2	
48241161	8	1,25	90	28	8	6,2	6,782 ~ 6,994	3	2	
48241169	10	1,5	100	35	10	8	8,539 ~ 8,775	3	2	



EDP	MJ	P	L	l1	d	a	Drill Hole size	ZΔ	Price
48241179	12	1,75	110	18	10	8	10,295 ~ 10,560	3	

ZΔ= Number of flutes - Anzahl Schneiden - Numero di denti - Nombre de lèvres - Liczba ostrzy -
Antal skær - Antal skær - Numero de ranuras - Число режущих кромок - Kanal sayısı

Applications - Anwendungen - Applicazioni - Applications - Applikation - Applikation - Aplicaciones - Применение - Uygulama - Zastosowania												
C≤0.2%	0.25<C≤0.4%	C≥0.45%	SCM	25~35 HRC	35~45 HRC	45~52 HRC	52~62 HRC	SUS	SKD	SC	GG	GGG
Cu	BS	BsC	PB	Al	AC,ADC	MC	ZDC	Ti	Ni	Plast.	Vinyl	
								3~5 m/min				

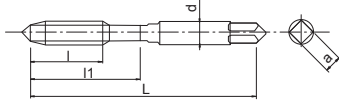
Taps ■ MJ

CC-NEO-SFT

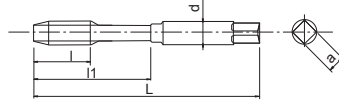


Metric

- Variable lead spiral flute for better chip evacuation
- For stainless steel aluminium and steel
- For threading depth $\geq 2D$
- For pilot hole use OSG EX-SUS-GDS
- Variabel snoning for bedre spånafgang
- Til rustfritt stål og aluminium, og stål
- Til gevinddybde $\geq 2D$
- For boring af pilot hul brug OSG EX-SUS-GDS
- Ungleich gedrellter Spiralwinkel für eine bessere Spanabfuhr
- Für Va-Stahl und Aluminium und Stahl
- Für Gewindetiefe $\geq 2D$
- Für die Kernlochbearbeitung EX-SUS-GDS verwenden
- Variabel helix för bättre spånevakuering
- För rostfritt stål och aluminium, stål
- För gängdjup $\geq 2D$
- För pilot hål använd OSG EX-SUS-GDS
- Elica variabile per una migliore evacuazione dei trucioli
- Per acciai inox e alluminio
- Per profondità di filettatura $\geq 2D$
- Utilizzate OSG EX-SUS-GDS per foro pilota
- Ranura helicoidal de paso variable para mejor evacuación de virutas
- Para aceros inoxidable y aluminio, aceros
- Para roscado $\geq 2D$
- Para agujero previo use EX-SUS-GDS
- Hélice variable pour une meilleure évacuation des copeaux
- Pour inox, aluminium et aciers
- Profondeur de taraudage $\geq 2D$
- Pour trou pilote utiliser OSG EX-SUS
- Переменная спиральная канавка для лучшего удаления стружки
- Для нержавеющей сталей и алюминия
- Для резьб глубиной $\geq 2D$
- Для пилотного отверстия используйте OSG EX-SUS-GDS
- Daha iyi talaş tahliyesi için değişken spiral kanallı
- Paslanmaz çelikler, alüminyum ve çelik için
- Diş derinliği $\geq 2D$
- Pilot deliği için OSG EX-SUS-GDS kullanın
- Zmienny kąt spirali rowka dla lepszego odprowadzania wiórów
- Do stali nierdzewnych, aluminium i stali
- Do gwintowania na głębokość $\geq 2D$
- Do wykonania otworu zastosuj OSG EX-SUS-GDS ust



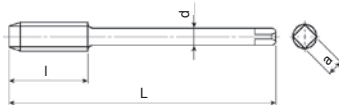
Type 1



Type 2



EDP	MJ	P	L	l1	d	a	Drill Hole size	ZΔ	Type	Price
48242125	2	0,4	45	8	2,8	2,1	1,610 ~ 1,722	2	1	
48242138	3	0,5	56	18	3,5	2,7	2,513 ~ 2,653	2	2	
48242144	4	0,7	63	21	4,5	3,4	3,318 ~ 3,498	2	2	
48242149	5	0,8	70	25	6	4,9	4,221 ~ 4,421	2	2	
48242155	6	1	80	30	6	4,9	5,026 ~ 5,216	2	2	
48242161	8	1,25	90	35	8	6,2	6,782 ~ 6,994	3	2	
48242169	10	1,5	100	39	10	8	8,539 ~ 8,775	3	2	



EDP	MJ	P	L	l	d	a	Drill Hole size	ZΔ	Price
48242179	12	1,75	110	13	9	7	10,295 ~ 10,560	3	

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⊙ 15~25 m/min	⊙ 15~25 m/min	⊙ 10~25 m/min	○ 10~25 m/min					⊙ 6~10 m/min				
Cu	BS	BsC	PB	Al	AC,ADC	MC	ZDC	Ti	Ni	Plast.	Vinyl	
○ 15~24 m/min				⊙ 15~35 m/min								

Taps - MJ





shaping your dreams

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