

Z-PRO HV&VU SERIES

Ultimate Machining Taps



**HIGH
PERFORMANCE
ACTION**

Z-PRO HV e VU Series. A evolução do roscagem de alto desempenho.

**Escolha a qualidade Yamawa
e receba grátis um colete
por cada encomenda de 300 € (*)**

Validade: de 12/01 a 31/03/2026

(*) Preço líquido reportado no folheto.



		HV series				Vc 12 m/min		VU series	
		HVSP		HVPO		VUSP		VUPO	
		HSS-E OX		HSS-E OX		HSS-P COATING		HSS-P COATING	
									
									
TCTR (tolerância)		2.5P		5P		2.5P		5P	
THCHT (entrada)		ISO2X(6HX)		ISO2X(6HX)		ISO2X(6HX)		ISO2X(6HX)	
M	edp	€	edp	€	edp	€	edp	€	
M3X0.5	SD3.0GYEEXJ	9,45 €	3113101035	8,68 €	3101101035	18,49 €	3102101035	17,92 €	
M4X0.7	SD4.0IYEEXJ	9,45 €	3113101042	8,68 €	3101101042	19,28 €	3102101042	18,69 €	
M5X0.8	SD5.0KYEEXJ	9,74 €	3113101049	8,97 €	3101101049	19,41 €	3102101049	18,81 €	
M6X1	SD6.0MYEEXJ	9,74 €	3113101055	9,05 €	3101101055	19,41 €	3102101055	18,81 €	
M8X1.25	SD8.0NYEEXJ	12,14 €	3113101064	11,98 €	3101101064	19,85 €	3102101064	19,43 €	
M10X1.5	SD0100YEEXJ	14,51 €	3113101078	14,35 €	3101101078	25,99 €	3102101078	25,43 €	
M12X1.75	SG012PSEEXJ	18,06 €	3113101088	17,02 €	3101101088	33,87 €	3102101088	33,14 €	
M14X2	SG014QSEEXJ	24,53 €	3113101100	21,25 €	3101101100	40,89 €	3102101100	40,89 €	
M16X2	SG016QSEEXJ	30,24 €	3113101114	28,39 €	3101101114	57,23 €	3102101114	57,23 €	
M18X2.5	SG018RTEEXJ	39,50 €	3113101128	37,23 €	3101101128	71,52 €	3102101128	71,52 €	
M20X2.5	SG020RTEEXJ	48,73 €	3113101141	48,68 €	3101101141	97,28 €	3102101141	97,28 €	
M22X2.5	SG022RTEEXJ	62,30 €	3113101156	59,13 €	3101101156	117,05 €	3102101156	117,05 €	
M24X3	SG024STEEXJ	77,97 €	3113101167	73,99 €	3101101167	146,30 €	3102101167	146,30 €	
M27X3	SG027STEEXJ	112,75 €	3113101186	107,01 €					
M30X3.5	SG030TBEEXJ	122,65 €	3113101199	116,41 €					
M33X3.5	SG033TBEEXJ	155,98 €	3113101211	183,76 €					
M36X4	SG036UBEEEXJ	178,05 €	3113101225	168,98 €					
MF	edp	€	edp	€	edp	€	edp	€	
M3X0.35	SD3.0DREEXJ	13,88 €	3113101036	13,50 €	3101101036	25,32 €	3102101036	25,32 €	
M4X0.5	SD4.0GSEEXJ	11,90 €	3113101043	11,57 €	3101101043	23,57 €	3102101043	23,57 €	
M5X0.5	SD5.0GSEEXJ	11,90 €	3113101051	11,57 €	3101101051	24,29 €	3102101051	24,29 €	
M6X0.75	SD6.0JSEEXJ	13,72 €	3113101056	12,47 €	3101101056	25,04 €	3102101056	25,04 €	
M6X0.5	SD6.0GSEEXJ	13,72 €	3113101057	12,47 €	3101101057	25,04 €	3102101057	25,04 €	
M8X1	SM8.0MSEEXJ	14,17 €	3113101065	14,18 €	3101101065	22,91 €	3102101065	22,91 €	
M10X1.25	SM010NSEEXJ	16,46 €	3113101079	16,45 €	3101101079	26,74 €	3102101079	26,74 €	
M10X1	SM010MSEEXJ	17,73 €	3113101080	17,72 €	3101101080	30,48 €	3102101080	30,48 €	
M12X1.5	SM012OSEEXJ	20,74 €	3113101089	19,57 €	3101101089	34,85 €	3102101089	34,85 €	
M12X1.25	SM012NSEEXJ	20,74 €	3113101090	19,57 €	3101101090	34,85 €	3102101090	34,85 €	
M14X1.5	SM014OSEEXJ	26,30 €	3113101102	26,29 €	3101101102	42,07 €	3102101102	42,07 €	
M16X1.5	SM016OSEEXJ	35,08 €	3113101116	35,07 €	3101101116	58,88 €	3102101116	58,88 €	
		Vc (m/min)		Vc (m/min)		Vc (m/min)		Vc (m/min)	
natural, aço carbono e aço ligado mm²		★	3÷12	★	3÷12	★	10÷30	★	10÷30
		★	3÷12	★	3÷12	★	10÷30	★	10÷30
		★	3÷12	★	3÷12	★	10÷30	★	10÷30
do <1000 N/mm²		☆	~5	☆	~5	★	10÷25	★	10÷25
idável - boa maquinabilidade (AISI304, 1.4305-AISI303)		★	~5	★	~5	★	5÷15	★	5÷15
e ligas						★	10÷40	★	10÷40

★ 1ª escolha ☆ adequado