



Thread tapping technology

Accessories

SZS

Sizes
Versions
Special accessories

Collet system / **SZS**
ER 8/ 11/ 16/ 20
with and without square / on request
adapter from SWS – quick change system to
SZS – collet system available



SWS

Holder
Inserts
Qualities

Quick change systems / **SWS0/ 1/ 2/ 3**
complete including holder and Inserts
SFM-00/ 01 /03 / true running
tolerance 0,05 mm
Quick change inserts / **SWE**
to hold cutting tools
Quick tool change / Compensates for part
alignment

SWS0

Quick change system complete with 5 inserts
DIN371/ M0,8-1,8/ M2-2,6/ M3/ M4/ M4,5-6

SWS1

Quick change system complete with 6 inserts
DIN371/ M2/ M3/ M4/ M4,5-6/ M8/ M10

SWS2

Quick change system complete with 7 inserts
DIN371/374/376 M3/ M4/ M4,5-6/ M8/ M10/ M12/ M14

SWS3

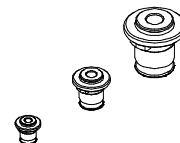
Quick change system complete with 9 inserts
DIN371/ M4/ M4,5-6/ M8/ M10/ M12/ M14/ M16/ M18 /
M20



SWE

Sizes
Inserts
True running tolerance
Quality
Delivery
Special sizes / details

Quick change inserts / **SWE**
SWE-00/ 01/ 03
Metric / ISO / UNF – UNC
0,05 mm, only with selected inserts
of microtap
Quick tool change / self-aligning
most sizes available from stock.
on request (see data sheet **SWE**)



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SZS & SWS & SWE - QuickChange System



Overview SWS & SWE

Quick change systems and inserts



microtap II & megatap II / labtap / jobtap

SWS & SWE

Inserts standards

Accuracy

Quality

Delivery

Collet system

Quick change systems SWS0/1/2/3

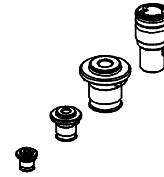
metric / ISO / UNF-UNC

0,05 mm, only at selected inserts of microtap

quick change

on request 2-4 weeks
special sizes on request

on request



Price overview inserts and holder

Insert Size Ø / ?	Tap DIN 371	Tap DIN 374/376	Quick change systems and available inserts / type (Price in EURO)			
			SWS0 5 inserts Size 00 220,00	SWS1 6 inserts Size 01 250,00	SWS2 7 inserts Size 01 280,00	SWS3 9 inserts Size 03 400,00
2,5/2,1	M 1 - 1,8	M 3,5	34,00	40,00*	40,00*	
2,8/2,1	M 2 - 2,6	M 4	34,00	40,00	40,00	
3,5/2,7	M 3	M 4,5 – 5	34,00	40,00	40,00	
4,0/3,0	M 3,5		34,00	40,00	40,00	
4,5/3,4	M 4	M 6	34,00	40,00	40,00	65,00*
5,5/4,3		M 7	34,00	40,00	40,00	
6,0/4,9	M 4,5 - 6	M 8	34,00	40,00	40,00	50,00
7,0/5,5	M 7	M 9 - 10	34,00	40,00	40,00	50,00
8,0/6,2	M 8	M 11	62,00*	40,00	40,00	50,00
9,0/7,0	M 9	M 12		40,00	40,00	50,00
10,0/8,0	M 10		62,00*	40,00	40,00	50,00
11,0/9,0		M 14		40,00	40,00	50,00
12,0/9,0		M 16		45,00*	45,00*	50,00
14,0/11,0		M 18				50,00
16,0/12,0		M 20				50,00
18,0/14,5		M 22 - 26				50,00
20,0/16,0		M27				70,00*
22,0/18,0		M 29 - 32				70,00*

Quick change holder

SFM 00	B10	DIN 238	110,00			
SFM 01	B12 (B10)	DIN 238		120,00	120,00	
SFM 03	B12	DIN 238				180,00

* Special sizes **Bold printed articles are included in SWS**

SWS Collet-holder-sizes.doc

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