MF6S

Screw with countersunk

head and

hexagonal holes

Ν

2.5

3

5

6

8

10

UF 6 S

Screw with countersunk

head and

hexagonal holes

Ν

 $\frac{5}{32} = 4$ 

 $\frac{3}{16} = 4.8$ 

 $\frac{7}{32} = 5.6$ 

 $\frac{5}{16} = 7,9$ 

SK 6 SS

Set screw with

hexagonal holes and

rounded end

Ν

(0.7)

(0.9)

(1.3)

1.5

2

2.5

3

4

5

6

8

10

USK 6 SS

Set screw with

hexagonal holes and

rounded end

Ν

1/8 = 3.2

 $\frac{3}{16} = 4.8$ 

= 6.4

 $\frac{5}{32} = 4$ 

S6SS

Set screw with

hexagonal holes

and point

Ν

(0.7)

(0.9)

(1.3)

1.5

2

2.5

3

4

5

6

8

12

12

US 6 SS

Set screw with

hexagonal holes

and point

Ν

1/8 = 3.2

 $\frac{3}{16} = 4.8$ 

= 6.4

 $\frac{5}{32} = 4$ 

**Keys for different screws** 

according to SMS and ISO

Metric

Thread

M 1.6

M 2 M 2.5

M 3 M 4

M 5

M 6

M 8

M 10

M 12

M 14

M 16

M 18

M 20

M 22

M 24

M 26

M 36 M 42

M 48

M 56

M 64

M 72 M 80

M 90

M 100

Unified

SS 875

(1988)

**Thread** 

1/4 UNC

5/16 UNC

3/8 UNC

7/16 UNC

½ UNC

5% UNC

7/8 UNC

1

UNC

UNC

( ) = special standard

with hexagonal holes (countersunk head)

MC 6 S

Screw with cyl.

head and

hexagonal holes

Ν

1.5

1.5

2

2.5

3

4

5

6

8

10

12

14

14

17

17

19

22 27

(32)

(36)

(41)

(46) (55)

(65)

(65) (85)

UC6S

Screw with cyl.

head and

hexagonal holes

Ν

 $\frac{3}{16} = 4.8$ 

 $\frac{1}{4} = 6.4$  $\frac{5}{16} = 7.9$ 

 $\frac{3}{8} = 9.5$ 

 $\frac{3}{8} = 9.5$ 

 $\frac{1}{2} = 12.7$ 

5/8 = 15.9

 $\frac{3}{4} = 19.1$ 

 $\frac{3}{4} = 19.1$