

New series with British and American threading tools

GSR present new assortments. The demand for imperial sizes has been increased. Together with our customer we decided to create some new combination in modern ABS plastic cases.

NEW!

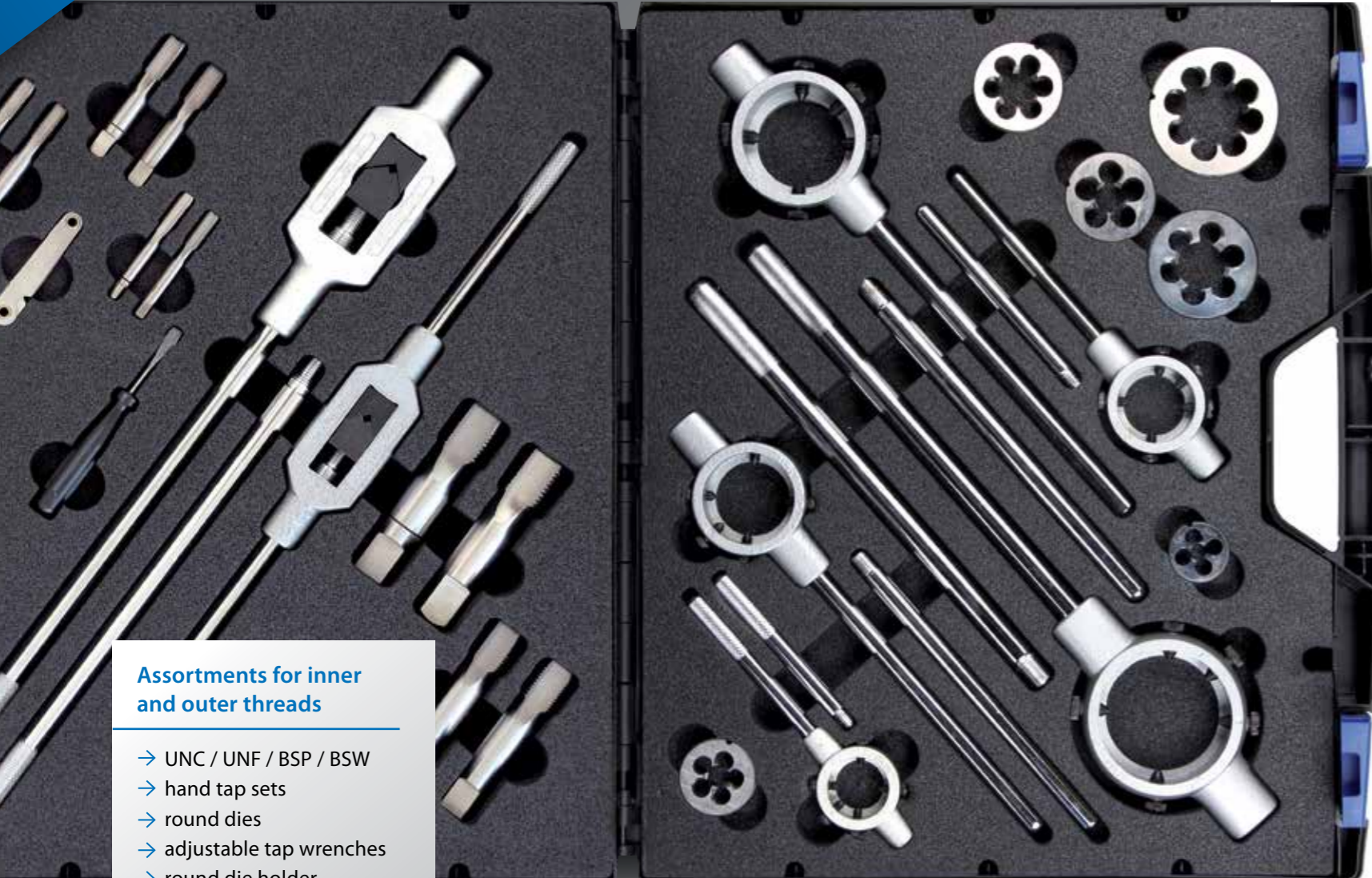
Assortments for inner and outer threads

- UNC / UNF / BSP / BSW
- hand tap sets
- round dies
- adjustable tap wrenches
- round die holder
- screw driver
- pitch gauge

**New
GSR-PROFESSIONAL
ASSORTMENTS**

NEW!

NEW SERIES WITH BRITISH AND AMERICAN THREADING TOOLS



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- UNC / UNF / BSP / BSW
- hand tap sets
- round dies
- adjustable tap wrenches
- round die holder
- screw driver
- pitch gauge

The professional assortments are kept in a lightweight high value plastic case made of ABS material, to save this precision tools.

The safety closures and the continuous hinges guarantee a very good stability. Thanks for the modern inlay material the tools are kept very perfectly and save.



Ask the new assortments immediately on → www.gsr-germany.de

▶ BSP THREAD CUTTING SET

Art. Nr. 08333100

BSP / G = british standard pipe – it's an cylindric pipe /gas thread for non tightend conectivities according to DIN ISO 228 part 1

This 2 pieces hand tap sets contents a tapper and a bottom.

For BSP you have to avoid that the inch size is not according to the inch diameter.
BSP1" =33,25 mm



This thread type is used for mutual fittings of pipes for water or oil.

▶ UNC/BSW THREAD CUTTING SET

Art. Nr. 08333150 / 08333250

This 3 pieces hand tap set contents a tapper, plug and a bottom.

UNC = unified national coarse – it's an American coarse thread with a flank angle of 60°.

This thread type is mainly used in North America. Basicly compareable with Metic threads.

UNC is an important thread type for all kinds of American car and machine repairing.



BSW / WW = british standard Whitworth – it's an cylindric pipe thread with a flank angle of 55° for non gas tightend conectivities according to DIN ISO228 part 1



BSW it's the worldwide first normed thread. This type is mainly used in Great Britain. This thread is compare able with Metric threads.



▶ UNF THREAD CUTTING SET

Art. Nr. 08333200

UNF = unified national fine – it's an American fine thread with a flank angle of 60°

This 2 pieces hand tap sets contents a tapper and a bottom.

This thread type is used mainly in North America like UNC, too. This thread is compareable with Metric Fine threads.





UNF is an important thread type for all kinds of American cars and machine repairing.





Technical specifications



BSP Pipe diameter
for BSP-threads

 mm	 inch	Ø mm
BSP 1/8	28	8,8
BSP 1/4	19	11,8
BSP 3/8	19	15,3
BSP 1/2	14	19,0
BSP 3/4	14	24,5
BSP 1	11	30,5



UNC tapping size
for UNC-threads

 mm	 inch	Ø mm
UNC 1/4	20	5,1
UNC 5/16	18	6,6
UNC 3/8	16	8
UNC 7/16	14	9,4
UNC 1/2	13	10,8
UNC 5/8	11	13,5
UNC 3/4	10	16,5
UNC 7/8	9	19,5
UNC 1	8	22,3

UNF tapping size
for UNF-threads

 mm	 inch	Ø mm
UNF 1/4	28	5,5
UNF 5/16	24	6,9
UNF 3/8	24	8,5
UNF 7/16	20	9,9
UNF 1/2	20	11,5
UNF 5/8	18	14,5
UNF 3/4	16	17,5
UNF 7/8	14	20,4
UNF 1	12	23,3

BSW tapping size
for BSW-threads

 mm	 inch	Ø mm
BSW 1/4	20	5,1
BSW 5/16	18	6,5
BSW 3/8	16	7,9
BSW 7/16	14	9,3
BSW 1/2	12	10,5
BSW 5/8	11	13,5
BSW 3/4	10	16,4
BSW 7/8	9	19,3
BSW 1	8	22,0



We promise
QUALITY

Quality assurance is a main part of our success. All items are carefully checked.

Moreover, working place and non pollution safety it's a part of our thinking.



WWW.GSR-GERMANY.DE



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Precision is in the Detail. Since 1889.

THREADING TOOLS
Gustav Stursberg