

Onze oplossing voor efficiënt uitwendig koeling.

Dankzij de 'coolant flush disk KS' wordt het koelwater langs de snijkant van het snijgereedschap geleid. Hierdoor zal de snijtemperatuur optimaal kunnen verlaagd worden.

Key advantages

Swiss quality product

Universal use

For all REGO-FIX collets and coolant nuts with interchangeable disk.

Interchangeable

Quick change of coolant flush disks according to required tool shank diameter.

Peripheral cooling

For better cooling and lubrication.
Extends tool life and supports chip removal.

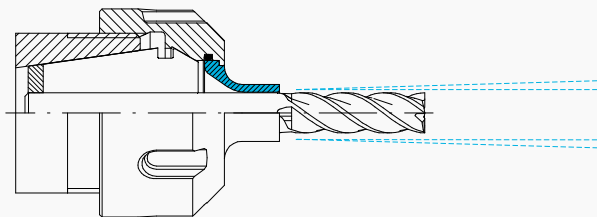
Original REGO-FIX

Our long-lasting machining experience results in a well-engineered system. When buying ER coolant flush disks please pay attention to the REGO-FIX quality seal on the coolant flush disk: The triangle is our seal for outstanding quality made in Switzerland.

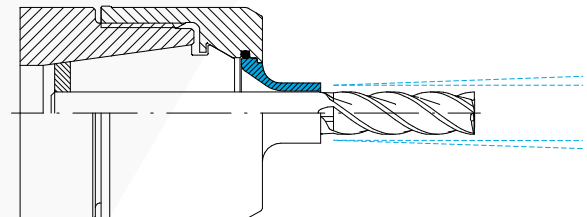


Belangrijk!

De 'coolant flush disk ks' kan enkel ingeklikt worden in de Rego-Fix spanringen type HI-Q/ERC (standaard ER-spantangstelsysteem) en HI-Q/MRC (micRun spantangstelsysteem).



KS/ER

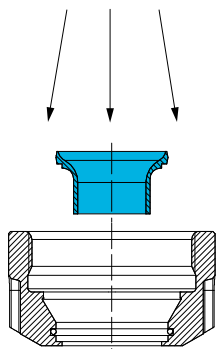


KS/MR

Coolant flush disks for ER/MR

KS/ER

KS/MR

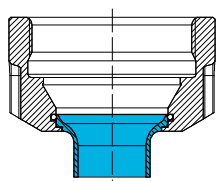


Assembling

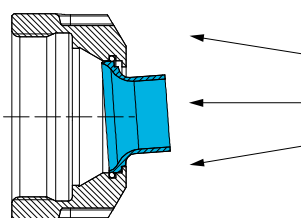
Assembling Insert the small diameter of the disk into the center of the coolant nut. Apply an even pressure until the disk is properly seated into the nut.

The disk must be flush with the outside of the nut and the marking on the disk must be visible inside of the nut.

Removing To remove the disk, simply press on the outside of the disk evenly until it snaps out.



Inserted KS/ER



Removing



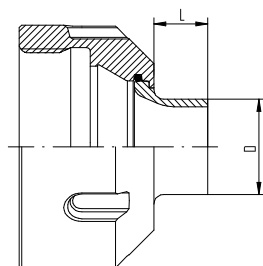
Coolant flush disks for ER/MR

KS/ER

DS/MR

Type	Part no.	Dimensions [mm]		Ø		System
		D	L	[mm]	[inch]	
KS/ER 11 [mm]/[inch]						
Ø 3.0 mm / 1/8"	3911.30318	5.6	5.5	3	1/8"	●
Ø 4.0 mm	3911.20400	6.4	5.5	4	–	●
Ø 5.0 mm / 3/16"	3911.20500	7.5	5.5	5	3/16"	●
Ø 6.0 mm / 1/4"	3911.30635	7.5	5.5	6	1/4"	●
BLANK KS/ER 11 Ø 7.5 x 8	3911.29999	7.5	8	–	–	●
KS/ER 16 [mm]						
Ø 3.0 mm	3916.20300	6.4	11	3	–	●●
Ø 4.0 mm	3916.20400	7.4	11	4	–	●●
Ø 5.0 mm	3916.20500	8.4	11	5	–	●●
Ø 6.0 mm	3916.20600	9.4	11	6	–	●●
Ø 7.0 mm	3916.20700	11	11	7	–	●●
Ø 8.0 mm	3916.20800	11	11	8	–	●●
Ø 9.0 mm	3916.20900	11	2	9	–	●●
Ø 10.0 mm	3916.21000	11	2	10	–	●●
BLANK KS/ER 16 Ø 11 x 12*	3916.29999	11	12	–	–	●●
KS/ER 16 [inch]						
Ø 1/8"	3916.30318	6.6	11	3.175	1/8"	●●
Ø 3/16"	3916.30476	8.2	11	4.763	3/16"	●●
Ø 1/4"	3916.30635	9.7	11	6.35	1/4"	●●
Ø 5/16"	3916.30794	11	11	7.938	5/16"	●●
Ø 3/8"	3916.30953	11	2	9.525	3/8"	●●
KS/ER 20 [mm]						
Ø 3.0 mm	3920.20300	6.4	11	3	–	●
Ø 4.0 mm	3920.20400	7.4	11	4	–	●
Ø 5.0 mm	3920.20500	8.4	11	5	–	●
Ø 6.0 mm	3920.20600	9.4	11	6	–	●
Ø 7.0 mm	3920.20700	10.4	11	7	–	●
Ø 8.0 mm	3920.20800	11.4	11	8	–	●
Ø 9.0 mm	3920.20900	12.4	11	9	–	●
Ø 10.0 mm	3920.21000	14	11	10	–	●
Ø 12.0 mm	3920.21200	14	3	12	–	●
BLANK KS/ER 20 Ø 14 x 12*	3920.29999	14	12	–	–	●

*Work material: 42CrMoS4 (1.7227)



KS/ER

Coolant flush disks for ER/MR

KS/ER

DS/MR

Type	Part no.	Dimensions [mm]		Ø		System
		D	L	[mm]	[inch]	
KS / ER 20 [inch]						
Ø 1/8"	3920.30318	6.6	11	3.175	1/8"	●
Ø 3/16"	3920.30476	8.2	11	4.763	3/16"	●
Ø 1/4"	3920.30635	9.7	11	6.35	1/4"	●
Ø 5/16"	3920.30794	11.3	11	7.983	5/16"	●
Ø 3/8"	3920.30953	14	11	9.525	3/8"	●
Ø 7/16"	3920.31111	14	11	11.113	7/16"	●
Ø 1/2"	3920.31270	14	3	12.7	1/2"	●

KS/ER 25 [mm]						
Ø 3.0 mm	3925.20300	6.4	11	3	–	• •
Ø 4.0 mm	3925.20400	7.4	11	4	–	• •
Ø 5.0 mm	3925.20500	8.4	11	5	–	• •
Ø 6.0 mm	3925.20600	9.4	11	6	–	• •
Ø 7.0 mm	3925.20700	10.4	11	7	–	• •
Ø 8.0 mm	3925.20800	11.4	11	8	–	• •
Ø 9.0 mm	3925.20900	12.4	11	9	–	• •
Ø 10.0 mm	3925.21000	13.4	11	10	–	• •
Ø 12.0 mm	3925.21200	15.4	11	12	–	• •
Ø 14.0 mm	3925.21400	17.4	11	14	–	• •
Ø 16.0 mm	3925.21600	19	11	16	–	• •
BLANK KS/ER 25 Ø 19 x 12*	3925.29999	19	12	–	–	• •

KS/ER 25 [inch]						
Ø 1/8"	3925.30318	6.6	11	3.175	1/8"	• •
Ø 3/16"	3925.30476	8.2	11	4.763	3/16"	• •
Ø 1/4"	3925.30635	9.7	11	6.35	1/4"	• •
Ø 5/16"	3925.30794	11.3	11	7.938	5/16"	• •
Ø 3/8"	3925.30953	12.9	11	9.525	3/8"	• •
Ø 7/16"	3925.31111	14.5	11	11.113	7/16"	• •
Ø 1/2"	3925.31270	16.1	11	12.7	1/2"	• •
Ø 9/16"	3925.31429	17.7	11	14.288	9/16"	• •
Ø 5/8"	3925.31588	19	11	15.875	5/8"	• •

*Work material: 42CrMoS4 (1.7227)



Coolant flush disks for ER/MR

KS/ER

KS/MR

Type	Part no.	Dimensions [mm]		Ø		System
		D	L	[mm]	[inch]	
KS/ER 32 [mm]						
Ø 3.0 mm	3932.20300	6.4	11	3	—	 
Ø 4.0 mm	3932.20400	7.4	11	4	—	 
Ø 5.0 mm	3932.20500	8.4	11	5	—	 
Ø 6.0 mm	3932.20600	9.4	11	6	—	 
Ø 7.0 mm	3932.20700	10.4	11	7	—	 
Ø 8.0 mm	3932.20800	11.4	11	8	—	 
Ø 9.0 mm	3932.20900	12.4	11	9	—	 
Ø 10.0 mm	3932.21000	13.4	11	10	—	 
Ø 12.0 mm	3932.21200	15.4	11	12	—	 
Ø 14.0 mm	3932.21400	17.4	11	14	—	 
Ø 16.0 mm	3932.21600	19.4	11	16	—	 
Ø 18.0 mm	3932.21800	21.4	11	18	—	 
Ø 20.0 mm	3932.22000	24	11	20	—	 
BLANK KS/ER 32 Ø 24 x 12*	3932.29999	24	12	—	—	 

KS/ER 32 [inch]						
Ø 1/8"	3932.30318	6.6	11	3.175	1/8"	••
Ø 3/16"	3932.30476	8.2	11	4.763	3/16"	••
Ø 1/4"	3932.30635	9.7	11	6.35	1/4"	••
Ø 5/16"	3932.30794	11.3	11	7.938	5/16"	••
Ø 3/8"	3932.30953	12.9	11	9.525	3/8"	••
Ø 7/16"	3932.31111	14.5	11	11.113	7/16"	••
Ø 1/2"	3932.31270	16.1	11	12.7	1/2"	••
Ø 9/16"	3932.31429	17.7	11	14.288	9/16"	••
Ø 5/8"	3932.31588	19.3	11	15.875	5/8"	••
Ø 3/4"	3932.31905	24	11	19.05	3/4"	••

*Work material: 42CrMoS4 (1.7227).

KS/ER 40						
ADP ER 40 KS/ER 32	3940.32000	—	—	3-20	1/8" - 3/4"	•

