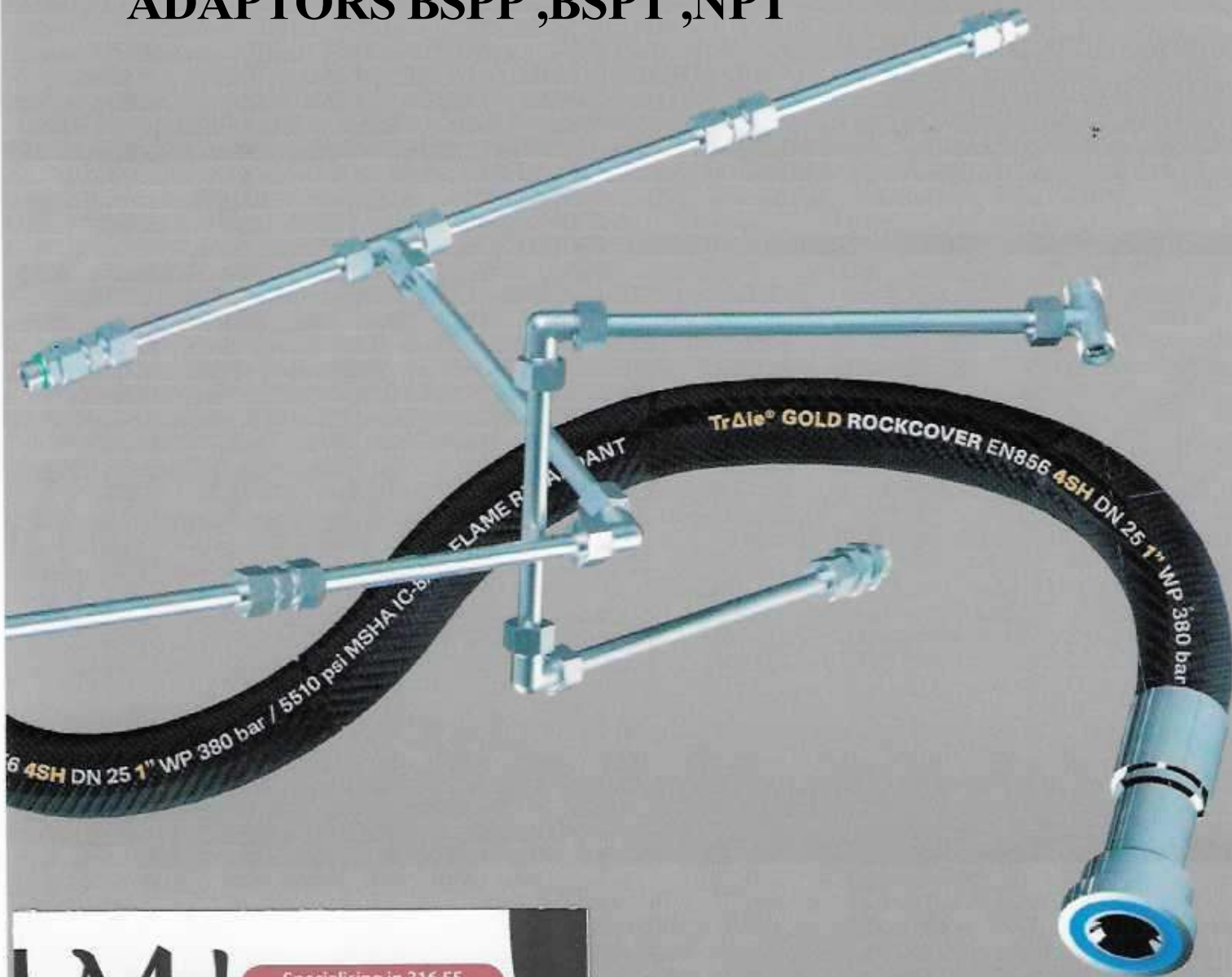


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AISI 316L

ADAPTORS BSPP ,BSPT ,NPT



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BSP ADAPTORS

Adaptadores BSP

Adapter BSP

Adapteurs BSP

CRIMPING FITTINGS
FOR HOSES

PIPE
FITTINGS

PIPE
FITTINGS II

ADAPTORS

WELDING
FITTINGS

INDUSTRIAL
FITTINGS

ACCESSORIES

CONTROL
COMPONENTS

FLOW
MEASURING

TRALE LOK

Adaptor male BSP 60° - male BSP 60°

Adaptador macho - macho BSP cono 60°

Doppelnippel AGR-AGR

Adapteur mâle BSP - mâle BSP cone 60°



ROSCA THREAD		Referencia Part nº	€
1/8" BSP	1/8" BSP	Z101002	
1/4" BSP	1/4" BSP	Z101004	
1/4" BSP	1/4" BSP	Z101004H19	
3/8" BSP	3/8" BSP	Z101006	
1/2" BSP	1/2" BSP	Z101008	
5/8" BSP	5/8" BSP	Z101010	
3/4" BSP	3/4" BSP	Z101012	
1" BSP	1" BSP	Z101016	
1 1/4" BSP	1 1/4" BSP	Z101020	
1 1/2" BSP	1 1/2" BSP	Z101024	
2" BSP	2" BSP	Z101032	
2" BSP	2" BSP	Z101032H70	
2 1/2" BSP	2 1/2" BSP	NEW Z101040	
3" BSP	3" BSP	NEW Z101048	

Adaptor male BSP 60° - male BSP 60° captive seal

Adaptador macho - macho BSP cono 60° con junta encastrada

Doppelnippel AGR-AGR WD

Adapteur mâle BSP - mâle BSP cone 60° avec joint plat



ROSCA THREAD		Referencia Part nº
1/4" BSP	1/4" BSP	Z101004WD
3/8" BSP	3/8" BSP	Z101006WD
1/2" BSP	1/2" BSP	Z101008WD
3/4" BSP	3/4" BSP	Z101012WD
1" BSP	1" BSP	Z101016WD

Adaptor male BSP - male BSP flat seat

Adaptador macho - macho BSP asiento plano

Doppelnippel AGR-AGR flachdichtend

Adapteur mâle BSP - mâle BSP fond plat



ROSCA THREAD		Referencia Part nº	€
1/4" BSP	1/4" BSP	Z101104	
3/8" BSP	3/8" BSP	Z101106	
1/2" BSP	1/2" BSP	Z101108	
3/4" BSP	3/4" BSP	Z101112	
1" BSP	1" BSP	Z101116	
1 1/4" BSP	1 1/4" BSP	Z101120	
1 1/2" BSP	1 1/2" BSP	Z101124	
2" BSP	2" BSP	Z101132	

Reducer male adaptor BSP 60° - male BSP 60°

Reductor macho - macho BSP cono 60°

Reduziernippel AGR-AGR

Réduction mâle BSP - mâle BSP cone 60°



ROSCA THREAD		Referencia Part nº	€
1/8" BSP	1/4" BSP	Z10200204	
1/8" BSP	1/4" BSP	Z10200204H19	
1/8" BSP	3/8" BSP	Z10200206	
1/4" BSP	3/8" BSP	Z10200406	
1/4" BSP	1/2" BSP	Z10200408	
1/4" BSP	3/4" BSP	Z10200412	
3/8" BSP	1/2" BSP	Z10200608	
3/8" BSP	3/4" BSP	Z10200612	
1/2" BSP	3/4" BSP	Z10200812	
1/2" BSP	1" BSP	Z10200816	
5/8" BSP	1/2" BSP	Z10201008	
5/8" BSP	3/4" BSP	Z10201012	
3/4" BSP	1" BSP	Z10201216	
3/4" BSP	1 1/4" BSP	Z10201220	
1" BSP	1 1/4" BSP	Z10201620	
1" BSP	1 1/2" BSP	Z10201624	
1 1/4" BSP	1 1/2" BSP	Z10202024	
1 1/4" BSP	2" BSP	Z10202032	
1 1/2" BSP	2" BSP	Z10202432	
1 1/2" BSP	2" BSP	Z10202432H70	
2" BSP	2 1/2" BSP	NEW Z10203240	
2" BSP	3" BSP	NEW Z10203248	
2 1/2" BSP	3" BSP	NEW Z10204048	

Reducer male adaptor BSP 60° - male BSP 60° captive seal

Reductor macho - macho BSP cono 60° con junta encastrada

Reduziernippel AGR-AGR WD

Réduction mâle BSP - mâle BSP cone 60° avec joint plat



ROSCA THREAD		Referencia Part nº
1/4" BSP	3/8" BSP	Z10200406WD
1/4" BSP	3/8" BSP	Z10200408WD
3/8" BSP	1/2" BSP	Z10200608WD
1/2" BSP	3/4" BSP	Z10200812WD
3/4" BSP	1" BSP	Z10201216WD

Adaptor male BSPT - male BSPT

Adaptador macho - macho BSPT

Doppelnippel AGRR-AGRR

Adapteur mâle gaz conique BSPT - mâle gaz conique BSPT



ROSCA THREAD		Referencia Part nº	€
1/4" BSPT	1/8" BSPT	Z10160402	
1/4" BSPT	1/4" BSPT	Z10160404	
3/8" BSPT	3/8" BSPT	Z10160606	
1/2" BSPT	1/2" BSPT	Z10160808	
3/4" BSPT	3/4" BSPT	Z10161212	
1" BSPT	1" BSPT	Z10161616	
1 1/4" BSPT	1 1/4" BSPT	Z10162020	
1 1/2" BSPT	1 1/2" BSPT	Z10162424	
2" BSPT	2" BSPT	Z10163232	

BSP ADAPTORS

Adaptadores BSP
Adapter BSP
Adapteurs BSP

Adaptor male BSP 60° - male NPT

Adaptador macho BSP 60° - macho NPT

Doppelnippel AGR-AGN

Adapteur mâle BSP cone 60° - mâle BRIGGS (NPT)



ROSCA THREAD		Referencia Part nº	€
1/8" BSP	1/8" NPT	Z101402	
1/4" BSP	1/4" NPT	Z101404	
3/8" BSP	3/8" NPT	Z101406	
1/2" BSP	1/2" NPT	Z101408	
3/4" BSP	3/4" NPT	Z101412	
1" BSP	1" NPT	Z101416	
1"1/4 BSP	1"1/4 NPT	Z101420	
1"1/2 BSP	1"1/2 NPT	Z101424	
2" BSP	2" NPT	Z101432	

Reducer adaptor male BSP 60° - male NPT

Reductor macho BSP 60° - macho NPT

Reduziernippel AGR-AGN

Réduction mâle BSP cone 60° - mâle BRIGGS NPT



ROSCA THREAD		Referencia Part nº	€
1/8" BSP	1/4" NPT	Z10240204	
1/4" BSP	1/8" NPT	Z10240402	
1/4" BSP	3/8" NPT	Z10240406	
1/4" BSP	1/2" NPT	Z10240408	
3/8" BSP	1/4" NPT	Z10240604	
3/8" BSP	1/2" NPT	Z10240608	
3/8" BSP	3/4" NPT	Z10240612	
1/2" BSP	3/8" NPT	Z10240806	
1/2" BSP	3/4" NPT	Z10240812	
5/8" BSP	3/4" NPT	Z10241012	
3/4" BSP	1/4" NPT	Z10241204	
3/4" BSP	3/8" NPT	Z10241206	
3/4" BSP	1/2" NPT	Z10241208	
3/4" BSP	1" NPT	Z10241216	
3/4" BSP	1" 1/4 NPT	Z10241220	
3/4" BSP	1"1/2 NPT	Z10241224	84,51
1" BSP	1/2" NPT	Z10241608	
1" BSP	3/4" NPT	Z10241612	
1" BSP	1" 1/4 NPT	Z10241620	
1" 1/4 BSP	1" NPT	Z10242016	
1"1/4 BSP	1"1/2 NPT	Z10242024	
1" 1/2 BSP	1" 1/4 NPT	Z10242420	
1"1/2 BSP	2" NPT	Z10242432	
2" BSP	1" 1/2 NPT	Z10243224	

Adaptor male BSP 60° - male BSPT

Adaptador macho BSP 60° - macho BSPT

Doppelnippel AGR-AGRR

Adapteur mâle BSP cone 60° - mâle gaz conique BSPT



ROSCA THREAD		Referencia Part nº	€
1/8" BSP	1/8" BSPT	Z101202	
1/4" BSP	1/4" BSPT	Z101204	
3/8" BSP	3/8" BSPT	Z101206	
1/2" BSP	1/2" BSPT	Z101208	
3/4" BSP	3/4" BSPT	Z101212	
1" BSP	1" BSPT	Z101216	
1"1/4 BSP	1"1/4 BSPT	Z101220	
1"1/2 BSP	1"1/2 BSPT	Z101224	
2" BSP	2" BSPT	Z101232	

Reducer adaptor male BSP 60° - male BSPT

Reductor macho BSP 60° - macho BSPT

Reduziernippel AGR-AGRR

Réduction mâle BSP cone 60° - mâle gaz conique BSPT



ROSCA THREAD		Referencia Part nº	€
1/8" BSP	1/4" BSPT	Z10220204	
1/4" BSP	1/8" BSPT	Z10220402	
1/4" BSP	3/8" BSPT	Z10220406	
1/4" BSP	1/2" BSPT	Z10220408	
1/4" BSP	3/4" BSPT	Z10220412	
3/8" BSP	1/2" BSPT	Z10220608	
3/8" BSP	3/4" BSPT	Z10220612	
1/2" BSP	1/4" BSPT	Z10220804	
1/2" BSP	3/8" BSPT	Z10220806	
1/2" BSP	3/4" BSPT	Z10220812	
1/2" BSP	1" BSPT	Z10220816	
5/8" BSP	3/4" BSPT	Z10221012	
3/4" BSP	1/4" BSPT	Z10221204	
3/4" BSP	3/8" BSPT	Z10221206	
3/4" BSP	1/2" BSPT	Z10221208	
3/4" BSP	1" BSPT	Z10221216	
1" BSP	3/4" BSPT	Z10221612	
1" BSP	1"1/4 BSPT	Z10221620	
1"1/4 BSP	1" BSPT	Z10222016	
1"1/4 BSP	1"1/2 BSPT	Z10222024	
1 1/2" BSP	1" 1/4 BSPT	Z10222420	
1"1/2 BSP	2" BSPT	Z10222432	

Adaptor male BSP 60° - fixed female BSP

Prolongador macho BSP 60° - hembra fija BSP

Adapter AGR-IGR

Prolongateur mâle BSP cone 60° - femelle gaz fixe



ROSCA(M) THREAD (M)	ROSCA(H) THREAD(F)	Referencia Part nº	€
1/8" BSP	1/8" BSP	Z106002	
1/4" BSP	1/4" BSP	Z106004	
3/8" BSP	3/8" BSP	Z106006	
1/2" BSP	1/2" BSP	Z106008	
3/4" BSP	3/4" BSP	Z106012	
1" BSP	1" BSP	Z106016	
1"1/4 BSP	1"1/4 BSP	Z106020	
1"1/2 BSP	1"1/2 BSP	Z106024	
2" BSP	2" BSP	Z106032	

BSP ADAPTORS

Adaptadores BSP

Adapter BSP

Adapteurs BSP

Reducer adaptor male BSP 60° - fixed female BSP

Reductor macho BSP 60° - hembra fija BSP

Reduzierstück AGR fest - IGR fest

Prolongateur réducteur mâle BSP cone 60° - femelle gaz



ROSCA (M) THREAD (M)	ROSCA (H) THREAD (F)	Referencia Part nº	€
1/8" BSP	1/4" BSP	Z10600204	
1/8" BSP	3/8" BSP	Z10600206	
1/4" BSP	1/8" BSP	Z10600402	
1/4" BSP	3/8" BSP	Z10600406	
1/4" BSP	1/2" BSP	Z10600408	
3/8" BSP	1/4" BSP	Z10600604	
3/8" BSP	1/2" BSP	Z10600608	
1/2" BSP	1/4" BSP	Z10600804	
1/2" BSP	3/8" BSP	Z10600806	
1/2" BSP	3/4" BSP	Z10600812	
1/2" BSP	1" BSP	NEW Z10600816	
3/4" BSP	3/8" BSP	Z10601206	
3/4" BSP	1/2" BSP	Z10601208	
3/4" BSP	1" BSP	Z10601216	
1" BSP	3/4" BSP	Z10601612	
1" BSP	1" 1/4 BSP	Z10601620	
1" BSP	1" 1/2 BSP	NEW Z10601624	
1" 1/4 BSP	1" BSP	Z10602016	
1" 1/2 BSP	1" 1/4 BSP	Z10602420	
1" 1/2 BSP	2" BSP	Z10602432	
2" BSP	1" 1/2 BSP	Z10603224	

Adaptor BSP 60° swivel female - BSP 60° swivel female

Adaptador hembra giratoria - hembra giratoria BSP 60°

Adapter BSP (60°) w mit Drallmutter

Adapteur femelle tournante BSP 60° - femelle tournante BSP 60°



ROSCA THREAD	Referencia Part nº	€
1/4" BSP	Z117204	
3/8" BSP	Z117206	
1/2" BSP	Z117208	
3/4" BSP	Z117212	
1" BSP	Z117216	
1" 1/4 BSP	Z117220	
1" 1/2 BSP	Z117224	
2" BSP	Z117232	

Adaptor male BSP 60° - swivel female BSP 60°

Adaptador macho - hembra giratoria BSP cono 60°

Adapter m - w mit Drallmutter BSP kon. 60°

Adapteur mâle BSP - femelle tournante BSP cone 60°



ROSCA (M) THREAD (M)	ROSCA (H) THREAD (F)	Referencia Part nº	€
1/4" BSP	1/4" BSP	Z117004	
3/8" BSP	3/8" BSP	Z117006	
1/2" BSP	1/2" BSP	Z117008	
3/4" BSP	3/4" BSP	Z117012	
1" BSP	1" BSP	Z117016	
1" 1/4 BSP	1" 1/4 BSP	Z117020	
1" 1/2 BSP	1" 1/2 BSP	Z117024	
2" BSP	2" BSP	Z117032	

Reducer male BSP 60° - swivel female BSP 60°

Reductor macho - hembra giratoria BSP cono 60°

Reduziernippel AGR-DKR

Réduction mâle BSP - femelle tournante BSP cone 60°



ROSCA (M) THREAD (M)	ROSCA (H) THREAD (F)	Referencia Part nº	€
1/8" BSP	1/4" BSP	Z11730204	
1/4" BSP	1/8" BSP	Z11730402	
1/4" BSP	3/8" BSP	Z11730406	
3/8" BSP	1/4" BSP	Z11730604	
3/8" BSP	1/2" BSP	Z11730608	
1/2" BSP	3/8" BSP	Z11730806	
1/2" BSP	3/4" BSP	Z11730812	
3/4" BSP	1/2" BSP	Z11731208	
3/4" BSP	F 1" BSP	Z11731216	
1" BSP	3/4" BSP	Z11731612	
1" BSP	1" 1/4 BSP	Z11731620	
1" 1/4 BSP	1" BSP	Z11732016	
1" 1/4 BSP	1" 1/2 BSP	Z11732024	
1" 1/2 BSP	1" 1/4 BSP	Z11732420	
1" 1/2 BSP	2" BSP	Z11732432	
2" BSP	1" 1/2 BSP	Z11733224	

BSP ADAPTORS

Adaptadores BSP
Adapter BSP
Adapteurs BSP

Reducer plug male BSP 60° - fixed female BSP

Tapón reductor macho BSP 60° - hembra fija BSP

Reduziernippel AGR-IGR fest

Bouchon réducteur mâle BSP cone 60° - femelle gaz



ROSCA (M) THREAD (M)	ROSCA (H) THREAD (F)	Referencia Part nº	€
1/4" BSP	1/8" BSP	Z11500402	
3/8" BSP	1/8" BSP	Z11500602	
3/8" BSP	1/4" BSP	Z11500604	
1/2" BSP	1/4" BSP	Z11500804	
1/2" BSP	3/8" BSP	Z11500806	
3/4" BSP	1/2" BSP	Z11501208	
1" BSP	1/2" BSP	Z11501608	
1" BSP	3/4" BSP	Z11501612	
1" 1/4 BSP	3/4" BSP	Z11502012	
1" 1/4 BSP	1" BSP	Z11502016	
1" 1/2 BSP	1" BSP	Z11502416	
2" BSP	1" BSP	Z11503216	
2" BSP	1" 1/4 BSP	Z11503220*	
2" BSP	1" 1/2 BSP	Z11503224	

**Until end of stock / Hasta fin de existencias / Bis zum Ende des Lagerbestandes / Jusqu'à la fin du stock*

BSP fixed female plug

Tapón hembra hexagonal rosca BSP

Verschlussmutter fest BSP

Bouchon femelle gaz



ROSCA THREAD	Referencia Part nº	€
1/4" BSP	Z107204	
3/8" BSP	Z107206	
1/2" BSP	Z107208	
3/4" BSP	Z107212	
1" BSP	Z107216	
1" 1/4 BSP	Z107220	
1" 1/2 BSP	Z107224	
2" BSP	Z107232	

BSP male hexagonal plug

Tapón macho hexagonal rosca BSP 60°

Verschlusssschraube BSP

Bouchon mâle BSP cone 60°



ROSCA THREAD	Referencia Part nº	€
1/8" BSP	Z107002	
1/4" BSP	Z107004	
3/8" BSP	Z107006	
1/2" BSP	Z107008	
3/4" BSP	Z107012	
1" BSP	Z107016	
1" 1/4 BSP	Z107020	
1" 1/2 BSP	Z107024	
2" BSP	Z107032	

BSP swivel female plug

Tapón hembra giratoria BSP cono 60°

Verschlussmutter BSP 60° kon.

Bouchon femelle tournante BSP cone 60°



ROSCA THREAD	Referencia Part nº	€
1/4" BSP	Z107504	
3/8" BSP	Z107506	
1/2" BSP	Z107508	
3/4" BSP	Z107512	
1" BSP	Z107516	
1" 1/4 BSP	Z107520	
1" 1/2 BSP	Z107524	
2" BSP	Z107532	

BSP ADAPTORS

Adaptadores BSP

Adapter BSP

Adapteurs BSP

Adaptor female fixed BSP - female fixed BSP

Manguito redondo roscado hembra BSP

Doppelmuffe IGR fest - IGR fest

Manchon femelle gaz ronde



ROSCA THREAD	Referencia Part nº	€
1/8" BSP	Z131002	
1/4" BSP	Z131004	
3/8" BSP	Z131006	
1/2" BSP	Z131008	
5/8" BSP	Z131010	
3/4" BSP	Z131012	
1" BSP	Z131016	
1 1/4" BSP	Z131020	
1 1/2" BSP	Z131024	
2" BSP	Z131032	

Adaptor hexagonal female fixed BSP - female fixed BSP

Manguito hexagonal roscado hembra BSP

Doppelmuffe IGR fest - IGR fest

Manchon femelle gaz - femelle gaz hexagone



ROSCA THREAD	Referencia Part nº	€
1/4" BSP	Z103104	
3/8" BSP	Z103106	
1/2" BSP	Z103108	
3/4" BSP	Z103112	
1" BSP	Z103116	
1 1/4" BSP	Z103120	
1 1/2" BSP	Z103124	

Reducer hexagonal female fixed BSP - female fixed BSP

Manguito reducción hexagonal roscado hembra BSP

Reduziernippel IGR fest - IGR fest

Manchon réducteur femelle gaz - femelle gaz hexagone



ROSCA THREAD	Referencia Part nº	€
3/8" BSP	1/4" BSP Z10310604	
1/2" BSP	1/4" BSP Z10310804	
1/2" BSP	3/8" BSP Z10310806	
3/4" BSP	1/2" BSP Z10311208	
1" BSP	3/4" BSP Z10311612	

Straight bulkhead adaptor BSP 60° without nut

Pasatabiques sin tuerca BSP cono 60°

Gerader Schottadapter DIN 3910 Form ohne M+S - GSA-X

Passe-cloison mâle BSP 60° - mâle BSP 60° sans équiper



ROSCA THREAD	Referencia Part nº	€
1/4" BSP	Z116004	
3/8" BSP	Z116006	
1/2" BSP	Z116008	
3/4" BSP	Z116012	
1" BSP	Z116016	
1 1/4" BSP	Z116020	
1 1/2" BSP	Z116024	
2" BSP	Z116032	

Conter nut for BSP bulkhead

Tuerca pasatabiques BSP

Gegenmuttern DIN 80705 für Schottverschraubungen - GM

Contre-écrou passe-cloison gaz



ROSCA THREAD	Referencia Part nº	€
1/4" BSP	Z116104	
3/8" BSP	Z116106	
1/2" BSP	Z116108	
3/4" BSP	Z116112	
1" BSP	Z116116	
1 1/4" BSP	Z116120	
1 1/2" BSP	Z116124	
2" BSP	Z116132	

BSP ADAPTORS

Adaptadores BSP
Adapter BSP
Adapteurs BSP

BSP Bolt for banjo

Tornillo orientable simple BSP

Einfache Hohlschraube BSP für Ringauge

Vis creuse simple pour banjo BSP



ROSCA THREAD		Referencia Part nº	€
1/8" BSP	NEW	Z109002	
1/4" BSP		Z109004	
3/8" BSP		Z109006	
1/2" BSP		Z109008	
3/4" BSP		Z109012	
1" BSP		Z109016	

Metric bolt for banjo

Tornillo orientable simple Métrico

Einfache Hohlschraube metr. für Ringauge

Vis creuse simple for banjo Métrique



ROSCA THREAD		Referencia Part nº	€
M12X1.5		Z109212	
M14X1.5		Z109214	
M16X1.5		Z109216	
M18X1.5		Z109218	
M22X1.5		Z109222	
M26X1.5		Z109226	
M30X2		Z109230	

BSP Banjo-BSP male (60°)

Esférico BSP - macho BSP (60°)

Ringauge BSP-m BSP (60°)

Banjo passage gaz x mâle BSP (60°)



ROSCA THREAD	Ø	Referencia Part nº	€
1/4" BSP	1/4"	Z114004	
3/8" BSP	3/8"	Z114006	
1/2" BSP	1/2"	Z114008	
3/4" BSP	3/4"	Z114012	
1" BSP	1"	Z114016	

BSP Bonded Seal FKM Self-centering

Juntas metal FKM Gas Autocentrantes

USIT-Ringe FKM GAS Selbstzentrierend

Bague BS gaz FKM auto-centrée



ROSCA THREAD		Referencia Part nº	€
1/8" BSP		ZVT21002	
1/4" BSP		ZVT21004	
3/8" BSP		ZVT21006	
1/2" BSP		ZVT21008	
5/8" BSP		ZVT21010	
3/4" BSP		ZVT21012	
1" BSP		ZVT21016	
1" 1/4 BSP		ZVT21020	
1" 1/2 BSP		ZVT21024	
2" BSP		ZVT21032	
2" 1/2 BSP		ZVT21040	

Metric Bonded Seal in FKM Self-centering

Juntas metal FKM Métricas Autocentrantes

USIT-Dichtringe FKM metr.Selbstzentrierend

Bague BS Métrique FKM auto-centrée



ROSCA THREAD		Referencia Part nº	€
M6X1		ZVT32006	
M8X1		ZVT32008	
M10X1		ZVT32010	
M12X1,5		ZVT32012	
M14X1,5		ZVT32014	
M16X1,5		ZVT32016	
M18X1,5		ZVT32018	
M20X1,5		ZVT32020	
M22X1,5		ZVT32022	
M24X1.5		ZVT32024	
M26X1.5		ZVT32026	
M27X1,5		ZVT32027	
M30X2		ZVT32030	
M36X2		ZVT32036	
M42X2		ZVT32042	
M48X2		ZVT32048	

*On request / Consultar / Auf Anfrage / Sur demande

BSP ADAPTORS

Adaptadores BSP

Adapter BSP

Adapteurs BSP

CRIMPING FITTINGS
FOR HOSES

PIPE
FITTINGS

PIPE
FITTINGS II

ADAPTORS

WELDING
FITTINGS

INDUSTRIAL
FITTINGS

ACCESSORIES

CONTROL
COMPONENTS

FLOW
MEASURING

TRALE LOK

90° Elbow swivel female BSP 60° - male BSP 60°

Codo 90° macho - hembra giratoria BSP cono 60°

90° Winkel AGR-DKR

Adapteur coude 90° accesoiriel mâle BSP - femelle tournante BSP cone 60°



ROSCA THREAD		Referencia Part nº	€
1/4" BSP	1/4" BSP	Z119404	
3/8" BSP	3/8" BSP	Z119406	
1/2" BSP	1/2" BSP	Z119408	
3/4" BSP	3/4" BSP	Z119412	
1" BSP	1" BSP	Z119416	
1"1/4 BSP	1"1/4 BSP	Z119420	
1"1/2 BSP	1"1/2 BSP	Z119424	
2" BSP	2" BSP	Z119432	

90° Elbow swivel female BSP 60° - swivel female BSP 60°

Codo 90° hembra giratoria - hembra giratoria BSP cono 60°

90° Winkel DKR-DKR

Adapteur coude 90° femelle tournante BSP - femelle tournante cone 60°



ROSCA THREAD		Referencia Part nº	€
1/4" BSP	1/4" BSP	ZA119604	
3/8" BSP	3/8" BSP	ZA119606	
1/2" BSP	1/2" BSP	ZA119608	
3/4" BSP	3/4" BSP	ZA119612	
1" BSP	1" BSP	ZA119616	
1"1/4 BSP	1"1/4 BSP	ZA119620	

45° Ebow swivel female BSP 60° - male BSP 60°

Codo 45° macho - hembra giratoria BSP cono 60°

45° Bogen AGR-DKR

Adapteur coude 45° accesoiriel mâle BSP - femelle tournante BSP cone 60°



ROSCA THREAD		Referencia Part nº	€
1/4" BSP	1/4" BSP	Z119504	
3/8" BSP	3/8" BSP	Z119506	
1/2" BSP	1/2" BSP	Z119508	
3/4" BSP	3/4" BSP	Z119512	
1" BSP	1" BSP	Z119516	
1"1/4 BSP	1"1/4 BSP	Z119520	
1"1/2 BSP	1"1/2 BSP	Z119524	
2" BSP	2" BSP	Z119532	

45° Ebow swivel female BSP 60° - swivel female BSP 60°

Codo 45° hembra giratoria - hembra giratoria BSP cono 60°

45° Bogen DKR-DKR

Adapteur coude 45° femelle tournante BSP - femelle tournante BSP cone 60°



ROSCA THREAD		Referencia Part nº	€
1/4" BSP	1/4" BSP	ZA119504	
3/8" BSP	3/8" BSP	ZA119506	
1/2" BSP	1/2" BSP	ZA119508	
3/4" BSP	3/4" BSP	ZA119512	
1" BSP	1" BSP	ZA119516	
1"1/4 BSP	1"1/4 BSP	ZA119520	

BSP ADAPTORS

Adaptadores BSP
Adapter BSP
Adapteurs BSP

90° Adaptor male - male BSP 60°

Codo 90° macho - macho BSP cono 60°

90° Winkel BSP 90 X BSP 90

Adapteur coude 90° mâle BSP - mâle BSP cone 60° forge



ROSCA THREAD		Referencia Part nº	€
1/8" BSP	1/8" BSP	Z1190002	
1/4" BSP	1/4" BSP	Z1190004	
3/8" BSP	3/8" BSP	Z1190006	
1/2" BSP	1/2" BSP	Z1190008	
3/4" BSP	3/4" BSP	Z1190012	
1" BSP	1" BSP	Z1190016	
1 1/4" BSP	1 1/4" BSP	Z1190020	
1 1/2" BSP	1 1/2" BSP	Z1190024	

90° Adaptor male BSP 60° - male BSPT

Codo 90° macho BSP 60° - macho BSPT

90° Winkel AGR-AG BSPT

Adapteur coude 90° mâle BSP cone 60° - mâle gaz conique BSPT forge



ROSCA THREAD		Referencia Part nº	€
1/8" BSP	1/8" BSPT	Z119202	
1/4" BSP	1/4" BSPT	Z119204	
3/8" BSP	3/8" BSPT	Z119206	
1/2" BSP	1/2" BSPT	Z119208	
3/4" BSP	3/4" BSPT	Z119212	
1" BSP	1" BSPT	Z119216	
1 1/4" BSP	1 1/4" BSPT	Z119220	
1 1/2" BSP	1 1/2" BSPT	Z119224	

90° Adjustable stud elbow male-male BSP

Codo 90° regulable macho - macho BSP

90° Winkel einstellbar m - m BSP

Coude 90° orientable mâle - mâle BSP



ROSCA THREAD		Referencia Part nº	€
1/4" BSP	1/4" BSP	Z119704	
3/8" BSP	3/8" BSP	Z119706	
1/2" BSP	1/2" BSP	Z119708	
3/4" BSP	3/4" BSP	Z119712	
1" BSP	1" BSP	Z119716	

90° Adaptor male BSP 60° - male NPT

Codo 90° macho BSP 60° - macho NPT

90° Winkel AGR-AGN

Adapteur coude 90° mâle BSP 60° - mâle NPT forge



ROSCA THREAD		Referencia Part nº	€
1/4" BSP	1/4" NPT	Z11910404	
3/8" BSP	3/8" NPT	Z11910606	
1/2" BSP	1/2" NPT	Z11910808	
3/4" BSP	3/4" NPT	Z11911212	
1" BSP	1" NPT	Z11911616	

90° Adaptor male - swivel female BSP 60°

Codo 90° macho - hembra giratoria BSP cono 60°

90° Winkel m - w BSP (60°) kon.

Adapteur coude 90° mâle BSP - femelle tournante BSP cone 60° forge



ROSCA THREAD		Referencia Part nº	€
1/8" BSP	1/8" BSP	Z119302	
1/4" BSP	1/4" BSP	Z119304	
3/8" BSP	3/8" BSP	Z119306	
1/2" BSP	1/2" BSP	Z119308	
3/4" BSP	3/4" BSP	Z119312	
1" BSP	1" BSP	Z119316	
1 1/4" BSP	1 1/4" BSP	Z119320	
1 1/2" BSP	1 1/2" BSP	Z119324	

90° Adaptor fixed female BSP

Codo 90° hembra fija - hembra fija BSP

90° Winkel w fest BSP

Adapteur coude 90° femelle fixe gaz cylindrique forge



ROSCA THREAD		Referencia Part nº	€
1/8" BSP	1/8" BSP	Z119602	
1/4" BSP	1/4" BSP	Z119604	
3/8" BSP	3/8" BSP	Z119606	
1/2" BSP	1/2" BSP	Z119608	
3/4" BSP	3/4" BSP	Z119612	
1" BSP	1" BSP	Z119616	

90° Adaptor swivel female BSP 60°

Codo 90° hembra giratoria - hembra giratoria BSP cono 60°

90° Winkel w mit Ü-Mutter - w mit Ü-Mutter BSP (60°) kon.

Adapteur coude 90° femelle tournante BSP cone 60° forge



ROSCA THREAD		Referencia Part nº	€
1/4" BSP	1/4" BSP	Z119804	
3/8" BSP	3/8" BSP	Z119806	
1/2" BSP	1/2" BSP	Z119808	
3/4" BSP	3/4" BSP	Z119812	
1" BSP	1" BSP	Z119816	
1 1/4" BSP	1 1/4" BSP	Z119820	
1 1/2" BSP	1 1/2" BSP	Z119824	

45° Adaptor male - swivel female BSP 60°

Codo 45° macho - hembra giratoria BSP cono 60°

45° Winkel m - w Ü-Mutter BSP 60°

Adapteur coude 45° mâle BSP - femelle tournante BSP cone 60° forge



ROSCA THREAD		Referencia Part nº	€
M 1/4" BSP	H 1/4" BSP	Z118304	
M 3/8" BSP	H 3/8" BSP	Z118306	
M 1/2" BSP	H 1/2" BSP	Z118308	
M 3/4" BSP	H 3/4" BSP	Z118312	
M 1" BSP	H 1" BSP	Z118316	

BSP ADAPTORS

Adaptadores BSP
Adapter BSP
Adapteurs BSP

Tees BSP 60° male

Tes macho - macho - macho BSP cono 60°

T-Stück AGR

Adapteurs Té mâle BSP cone 60° forge



ROSCA THREAD	ROSCA THREAD	ROSCA THREAD	Referencia Part nº	€
1/4" BSP	1/4" BSP	1/4" BSP	Z122004	
3/8" BSP	3/8" BSP	3/8" BSP	Z122006	
1/2" BSP	1/2" BSP	1/2" BSP	Z122008	
3/4" BSP	3/4" BSP	3/4" BSP	Z122012	
1" BSP	1" BSP	1" BSP	Z122016	
1 1/4" BSP	1 1/4" BSP	1 1/4" BSP	Z122020	
1 1/2" BSP	1 1/2" BSP	1 1/2" BSP	Z122024	

Tees BSP 60° male - male - swivel female

Tes macho - macho - hembra giratoria BSP 60°

T-Stück AGR-AGR-DKR

Adapteurs Té mâle BSP - mâle BSP - femelle
tournante BSP cone 60° forge



ROSCA (M) THREAD (M)	ROSCA (H) THREAD (F)	ROSCA (M) THREAD (M)	Referencia Part nº	€
1/4" BSP	1/4" BSP	1/4" BSP	Z122204	
3/8" BSP	3/8" BSP	3/8" BSP	Z122206	
1/2" BSP	1/2" BSP	1/2" BSP	Z122208	
3/4" BSP	3/4" BSP	3/4" BSP	Z122212	
1" BSP	1" BSP	1" BSP	Z122216	
1 1/4" BSP	1 1/4" BSP	1 1/4" BSP	Z122220	
1 1/2" BSP	1 1/2" BSP	1 1/2" BSP	Z122224	

Tees BSP 60° male - swivel female - male

Tes macho - hembra giratoria - macho BSP 60°

T-Stück AGR-DKR-AGR

Adapteurs Té mâle BSP - femelle tournante - mâle
BSP cone 60° forge



ROSCA (M) THREAD (M)	ROSCA (H) THREAD (F)	ROSCA (M) THREAD (M)	Referencia Part nº	€
1/4" BSP	1/4" BSP	1/4" BSP	Z122404	
3/8" BSP	3/8" BSP	3/8" BSP	Z122406	
1/2" BSP	1/2" BSP	1/2" BSP	Z122408	
3/4" BSP	3/4" BSP	3/4" BSP	Z122412	
1" BSP	1" BSP	1" BSP	Z122416	
1 1/4" BSP	1 1/4" BSP	1 1/4" BSP	Z122420	
1 1/2" BSP	1 1/2" BSP	1 1/2" BSP	Z122424	

Tees BSP 60° swivel female

Tes hembras giratorias BSP cono 60°

T-Stücke DKR

Adapteurs Té femelle tournante BSP cone 60°
forge



ROSCA THREAD	ROSCA THREAD	ROSCA THREAD	Referencia Part nº	€
1/4" BSP	1/4" BSP	1/4" BSP	Z122804	
3/8" BSP	3/8" BSP	3/8" BSP	Z122806	
1/2" BSP	1/2" BSP	1/2" BSP	Z122808	
3/4" BSP	3/4" BSP	3/4" BSP	Z122812	
1" BSP	1" BSP	1" BSP	Z122816	
1 1/4" BSP	1 1/4" BSP	1 1/4" BSP	Z122820	
1 1/2" BSP	1 1/2" BSP	1 1/2" BSP	Z122824	

Tees fixed female BSP

Tes hembras fijas BSP

T-BSP IGR fest

Adapteurs Té femelle gaz forge



ROSCA THREAD	ROSCA THREAD	ROSCA THREAD	Referencia Part nº	€
1/4" BSP	1/4" BSP	1/4" BSP	Z122604	
3/8" BSP	3/8" BSP	3/8" BSP	Z122606	
1/2" BSP	1/2" BSP	1/2" BSP	Z122608	
3/4" BSP	3/4" BSP	3/4" BSP	Z122612	
1" BSP	1" BSP	1" BSP	Z122616	

Tees BSP 60° male - NPT male center - BSP 60° male

Tes macho BSP 60° - macho NPT central - macho
BSP 60°

T-Verschraubungen m BSP 60° - m NPT zentral -
m BSP 60°

Adapteurs Té mâle BSP 60° - mâle NPT central -
mâle BSP 60° forge



ROSCA THREAD	ROSCA THREAD	ROSCA THREAD	Referencia Part nº	€
1/4" BSP	1/4" NPT	1/4" BSP	Z12210404	
3/8" BSP	3/8" NPT	3/8" BSP	Z12210606	
1/2" BSP	1/2" NPT	1/2" BSP	Z12210808	
3/4" BSP	3/4" NPT	3/4" BSP	Z12211212	
1" BSP	1" NPT	1" BSP	Z12211616	

Tees BSP 60° male - BSP 60° male - NPT lateral male

Tes macho BSP 60° - macho BSP 60° - macho NPT
lateral

T-Verschraubungen m BSP 60° - m BSP 60° - m
NPT seitl.

Adapteurs Té mâle BSP 60° - mâle BSP 60° - mâle
NPT latéral forge



ROSCA THREAD	ROSCA THREAD	ROSCA THREAD	Referencia Part nº	€
1/4" BSP	1/4" BSP	1/4" NPT	Z12230404	
3/8" BSP	3/8" BSP	3/8" NPT	Z12230606	
1/2" BSP	1/2" BSP	1/2" NPT	Z12230808	
3/4" BSP	3/4" BSP	3/4" NPT	Z12231212	
1" BSP	1" BSP	1" NPT	Z12231616	

Cross fixed female BSP

Cruz hembra fija BSP

Kreuzstück BSP Innengewinde

Croix BSP femelle fixe



ROSCA THREAD	Referencia Part nº	€
1/4" BSP	Z122704	
3/8" BSP	Z122706	
1/2" BSP	Z122708	
3/4" BSP	Z122712	
1" BSP	Z122716	

NPT ADAPTORS

Adaptadores NPT
Adapter NPT
Adapteurs NPT

Adaptor male NPT - male NPT

Adaptor macho - macho NPT

Doppelnippel AGN-AGN

Adapteur mâle NPT - mâle NPT



ROSCA THREAD		Referencia Part nº	€
1/4" NPT	1/4" NPT	Z10150404	
3/8" NPT	3/8" NPT	Z10150606	
1/2" NPT	1/2" NPT	Z10150808	
3/4" NPT	3/4" NPT	Z10151212	
1" NPT	1" NPT	Z10151616	
1" 1/4 NPT	1" 1/4 NPT	Z10152020	
1" 1/2 NPT	1" 1/2 NPT	Z10152424	
2" NPT	2" NPT	Z10153232	

Reducer male NPT - male NPT

Reductor macho - macho NPT

Reduziernippel NPT

Réducteur mâle NPT- mâle NPT



ROSCA THREAD		Referencia Part nº	€
1/4" NPT	1/8" NPT	ZN10150402	
3/8" NPT	1/8" NPT	ZN10150602	
3/8" NPT	1/4" NPT	ZN10150604	
1/2" NPT	1/4" NPT	ZN10150804	
1/2" NPT	3/8" NPT	ZN10150806	
3/4" NPT	3/8" NPT	ZN10151206	
3/4" NPT	1/2" NPT	ZN10151208	
1" NPT	1/2" NPT	ZN10151608	
1" NPT	3/4" NPT	ZN10151612	
1" 1/4 NPT	1" NPT	ZN10152016	
1" 1/2 NPT	1" NPT	ZN10152416	
1" 1/2 NPT	1" 1/4 NPT	ZN10152420	

Adaptor male NPT - fixed female NPT

Adaptador macho - hembra fija NPT

Adapter m - w fest NPT

Adapteur mâle NPT - femelle fixe NPT



ROSCA (M) THREAD (M)	ROSCA (H) THREAD (F)	Referencia Part nº	€
1/8" NPT	1/8" NPT	ZN10600202	
1/8" NPT	1/4" NPT	ZN10600204	
1/4" NPT	1/8" NPT	ZN10600402	
1/4" NPT	1/4" NPT	ZN10600404	
1/4" NPT	3/8" NPT	ZN10600406	
1/4" NPT	1/2" NPT	NEW ZN10600408	
3/8" NPT	1/4" NPT	ZN10600604	
3/8" NPT	3/8" NPT	ZN10600606	
3/8" NPT	1/2" NPT	ZN10600608	
1/2" NPT	3/8" NPT	ZN10600806	
1/2" NPT	1/2" NPT	ZN10600808	
1/2" NPT	3/4" NPT	ZN10600812	
3/4" NPT	1/2" NPT	ZN10601208	
3/4" NPT	3/4" NPT	ZN10601212	
3/4" NPT	1" NPT	ZN10601216	
1" NPT	3/4" NPT	ZN10601612	
1" NPT	1" NPT	ZN10601616	

Reducer male NPT - fixed female NPT

Reductor macho - hembra fija NPT

Reduzierstück m - w fest NPT

Réducteur mâle NPT - femelle fixe NPT



ROSCA (M) THREAD (M)	ROSCA (H) THREAD (F)	Referencia Part nº	€
3/8" NPT	1/8" NPT	ZN11500602	
3/8" NPT	1" NPT	ZN11500604	
1/2" NPT	1" NPT	ZN11500804	
1/2" NPT	3/8" NPT	ZN11500806	
3/4" NPT	1" NPT	ZN11501204	
3/4" NPT	3/8" NPT	ZN11501206	
3/4" NPT	1/2" NPT	ZN11501208	
1" NPT	3/8" NPT	ZN11501606	
1" NPT	1/2" NPT	ZN11501608	
1" NPT	3/4" NPT	ZN11501612	
1" 1/4 NPT	1" NPT	ZN11502016	
1" 1/2 NPT	1" NPT	ZN11502416	
1" 1/2 NPT	1" 1/4 NPT	ZN11502420	

Adaptor male NPT - swivel female NPSM

Adaptador macho NPT - hembra giratoria NPSM

Adapter m NPT - w mit Drallmutter NPSM

Adapteur mâle NPT - femelle tournante NPSM



ROSCA (M) THREAD (M)	ROSCA (H) THREAD (F)	Referencia Part nº	€
1/8" NPT	1/8" NPSM	ZN11700202	
1/4" NPT	1/4" NPSM	ZN11700404	
3/8" NPT	3/8" NPSM	ZN11700606	
3/8" NPT	1/2" NPSM	ZN11700608	
1/2" NPT	1/2" NPSM	ZN11700808	
1/2" NPT	3/4" NPSM	ZN11700812	
3/4" NPT	3/4" NPSM	ZN11701212	
3/4" NPT	1" NPSM	ZN11701216	
1" NPT	1" NPSM	ZN11701616	
1" 1/4 NPT	1" 1/4 NPSM	ZN11702020	
1" 1/2 NPT	1" 1/2 NPSM	ZN11702424	

Adpator male UNF - swivel female NPSM

Adaptador macho UNF - hembra giratoria NPSM

Adapter m UNF - w mit Drallmutter NPSM

Adapteur mâle UNF - femelle tournante NPSM



ROSCA THREAD	Referencia Part nº	€
7/16" - 20h UNF	1/4" - 18h NPSM	ZN11740404
9/16" - 18h UNF	3/8" - 18h NPSM	ZN11740606
9/16" - 18h UNF	1/2" - 14h NPSM	ZN11740608
3/4" - 16h UNF	1/2" - 14h NPSM	ZN11740808
3/4" - 16h UNF	3/4" - 14h NPSM	ZN11740812
7/8" - 14h UNF	1/2" - 14h NPSM	ZN11741008
7/8" - 14h UNF	3/4" - 14h NPSM	ZN11741012
1"1/16 - 12h UNF	3/4" - 14h NPSM	ZN11741212
1"5/16 - 12h UNF	1" - 11 1/2h NPSM	ZN11741616
1"5/8 - 12h UNF	1"1/4 - 11 1/2h NPSM	ZN11742020

NPT ADAPTORS

Adaptadores NPT

Adapter NPT

Adapteurs NPT

CRIMPING FITTINGS
FOR HOSES

PIPE
FITTINGS

PIPE
FITTINGS II

ADAPTORS

WELDING
FITTINGS

INDUSTRIAL
FITTINGS

ACCESSORIES

CONTROL
COMPONENTS

FLOW
MEASURING

TRALE LOK

S.S. NPT fixed cap

Tapón hembra fija NPT

S.S. Verschlussstopfen HF NPT

Bouchon femelle fixe NPT



ROSCA THREAD	Referencia Part nº	€
1/8" NPT	ZN107202	
1/4" NPT	ZN107204	
3/8" NPT	ZN107206	
1/2" NPT	ZN107208	
3/4" NPT	ZN107212	
1" NPT	ZN107216	

S.S. NPT male plug

Tapón macho NPT

S.S. Verschluss TYP NPT

Bouchon mâle NPT



ROSCA THREAD	Referencia Part nº	€
1/8" NPT	ZN107002	
1/4" NPT	ZN107004	
3/8" NPT	ZN107006	
1/2" NPT	ZN107008	
3/4" NPT	ZN107012	
1" NPT	ZN107016	
1 1/4" NPT	NEW ZN107020	
1 1/2" NPT	NEW ZN107024	

S.S. NPT Allen plug

Tapón Allen NPT

S.S. Verschlussversch. Innensechskant NPT

Bouchon Allen NPT



NEW

ROSCA THREAD	Referencia Part nº	€
1/4" NPT	ZN107104	
3/8" NPT	ZN107106	
1/2" NPT	ZN107108	
3/4" NPT	ZN107112	
1" NPT	ZN107116	

NPT hexagonal adaptor fixed female

Adaptador hexagonal hembra fija NPT

6 kt Doppelmuffe fest NPT

Adapteur hexagonal femelle fixe NPT



ROSCA THREAD	Referencia Part nº	€
1/8" NPT	ZN10310202	
1/4" NPT	ZN10310404	
3/8" NPT	ZN10310606	
1/2" NPT	ZN10310808	
3/4" NPT	ZN10311212	
1" NPT	ZN10311616	
1 1/4" NPT	ZN10312020	

DICSA

NPT ADAPTORS

Adaptadores NPT
Adapter NPT
Adapteurs NPT

90° elbow male NPT - male NPT

Codo 90º macho - macho NPT

90° Winkel m-m NPT

Coude 90º mâle NPT - mâle NPT



ROSCA THREAD		Referencia Part nº	€
1/8" NPT	1/8" NPT	ZN119002	
1/4" NPT	1/4" NPT	ZN119004	
3/8" NPT	3/8" NPT	ZN119006	
1/2" NPT	1/2" NPT	ZN119008	
3/4" NPT	3/4" NPT	ZN119012	
1" NPT	1" NPT	ZN119016	
1" 1/4 NPT	1" 1/4 NPT	NEW ZN119020	

90° elbow male NPT - swivel female NPSM

Codo 90º macho NPT - hembra giratoria NPSM

90° Winkel m NPT - w mit Ü-Mutter NPSM

Coude 90º mâle NPT - femelle tournante NPSM



ROSCA THREAD		Referencia Part nº	€
1/8" NPT	1/8" 27h NPSM	ZN11930202	
1/4" NPT	1/4" - 18h NPSM	ZN11930404	
1/4" NPT	3/8" - 18h NPSM	ZN11930406	
3/8" NPT	3/8" - 18h NPSM	ZN11930606	
3/8" NPT	1/2" - 14h NPSM	ZN11930608	
1/2" NPT	1/2" - 14 NPSM	ZN11930808	
1/2" NPT	3/4" - 14h NPSM	ZN11930812	
3/4" NPT	1/2" - 14 NPSM	ZN11931208	
3/4" NPT	3/4" - 14h NPSM	ZN11931212	
3/4" NPT	1" - 11 1/2 h NPSM	ZN11931216	
1" NPT	1" - 11 1/2 h NPSM	ZN11931616	
1" 1/4 NPT	1" 1/4 - 11 1/2 h NPSM	ZN11932020	

90° elbow fixed female NPT - fixed female NPT

Codo 90º hembra fija - hembra fija NPT

90° Winkel w fest - w fest NPT

Coude 90º femelle fixe NPT - femelle fixe NPT



ROSCA THREAD		Referencia Part nº	€
1/8" NPT	1/8" NPT	ZN11960202	
1/4" NPT	1/4" NPT	ZN11960404	
3/8" NPT	3/8" NPT	ZN11960606	
1/2" NPT	1/2" NPT	ZN11960808	
3/4" NPT	3/4" NPT	ZN11961212	
1" NPT	1" NPT	ZN11961616	

45° elbow male NPT - male NPT

Codo 45º macho - macho NPT

45° Winkel m-m NPT

Coude 45º mâle NPT - mâle NPT



NEW

ROSCA THREAD		Referencia Part nº	€
1/4" NPT	1/4" NPT	ZN119804	*
3/8" NPT	3/8" NPT	ZN119806	*
1/2" NPT	1/2" NPT	ZN119808	*
3/4" NPT	3/4" NPT	ZN119812	*
1" NPT	1" NPT	ZN119816	*

45° elbow fixed female NPT - fixed female NPT

Codo 45º hembra fija- hembra fija NPT

45° Bogen w fest - w fest NPT

Coude 45º femelle fixe NPT - femelle fixe NPT



NEW

ROSCA THREAD		Referencia Part nº	€
1/4" NPT	1/4" NPT	ZN139604	
3/8" NPT	3/8" NPT	ZN139606	
1/2" NPT	1/2" NPT	ZN139608	
3/4" NPT	3/4" NPT	ZN139612	
1" NPT	1" NPT	ZN139616	

45° elbow male NPT - swivel female NPSM

Codo 45º macho NPT - hembra giratoria NPSM

45° Bogen m NPT - w NPSM

Coude 45º mâle NPT - swivel female NPSM



ROSCA THREAD		Referencia Part nº	€
1/4" NPT	1/4" - 18h NPSM	ZN139304	
3/8" NPT	3/8" - 18h NPSM	ZN139306	
1/2" NPT	1/2" - 14h NPSM	ZN139308	
1/4" NPT	3/4" - 14h NPSM	ZN139312	
1" NPT	1" - 11 1/2 h NPSM	ZN139316	

*On request / Consultar / Auf Anfrage / Sur demande

NPT ADAPTORS

Adaptadores NPT
Adapter NPT
Adapteurs NPT

NPT male tee

Tes macho-macho-macho NPT

T-Verschraubungen m - m - m NPT

Té mâle NPT



ROSCA THREAD			Referencia Part nº	€
1/8" NPT	1/8" NPT	1/8" NPT	ZN122002	
1/4" NPT	1/4" NPT	1/4" NPT	ZN122004	
3/8" NPT	3/8" NPT	3/8" NPT	ZN122006	
1/2" NPT	1/2" NPT	1/2" NPT	ZN122008	
3/4" NPT	3/4" NPT	3/4" NPT	ZN122012	
1" NPT	1" NPT	1" NPT	ZN122016	

NPT fixed female tee

Tes hembra fija-hembra fija-hembra fija NPT

T-Verschraubungen w fest NPT

Té femelle fixe NPT



ROSCA THREAD			Referencia Part nº	€
1/8" NPT	1/8" NPT	1/8" NPT	ZN122602	
1/4" NPT	1/4" NPT	1/4" NPT	ZN122604	
3/8" NPT	3/8" NPT	3/8" NPT	ZN122606	
1/2" NPT	1/2" NPT	1/2" NPT	ZN122608	
3/4" NPT	3/4" NPT	3/4" NPT	ZN122612	
1" NPT	1" NPT	1" NPT	ZN122616	