ALFAGOMMA stainless steel BSPT male hose insert H3210710-040200

Manufacturer: ALFAGOMMA

Manufacturer part number / published order designation: 1251783

Published model: H3210710-040200

About this compilation

Prepared by Hydmaster from selected manufacturer documentation. Original technical pages follow without cropped drawings, rewritten data or altered units. This cover and index are Hydmaster editorial material, not a manufacturer-issued exact-execution datasheet.

Coverage: selected pages relevant to the identified size and configuration. Other options or neighbouring models retained on an original page apply only where explicitly identified.

Execution notes and conditions

No standalone working pressure or temperature limit printed for this insert; select compatible hose/ferrule and approved assembly specification.

Grade alternatives316/316L are family text, not proof of a unique grade.

Adjacent BSPP/BSPT/female rows apply only to their explicitly identified models.

Source-page index

Source page numbers below are physical pages of each complete original PDF. The original printed page labels and technical content remain unchanged. Compiled page numbers count this cover/index.

Source A: Alfagomma Stainless Steel Hydraulic Fittings 2026

Original pages	Compiled pages	Relevant content
4	2	Explicit stainless family AISI316/316L construction and applications; does not uniquely determine one grade for this article.
9	3	Literal factory item code and full product-code row, correct BSPP flare/flat-seat or BSPT heading, hose ID separate from thread, dimension C/hexagon units and original dimensional drawing.

// STAINLESS STEEL HYDRAULIC FITTINGS

Stainless steel hydraulic fittings are **designed for high-performance fluid systems** requiring excellent corrosion resistance and long service life.
Manufactured in AISI 316 / 316L stainless steel, they are suitable for demanding applications in aggressive environments where durability, cleanliness and strength are essential, including shipbuilding, railway systems, offshore applications, foundries and rolling mills, and machine construction.
Precision-engineered components ensure reliable, leak-free connections and consistent performance across multiple installation requirements.

SHIPBUILDING & MILITARY



OFFSHORE



FOUNDRIES & ROLLING MILLS



OIL & MARINE



MACHINE CONSTRUCTION



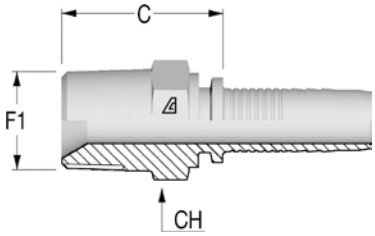
RAILWAY SYSTEMS



Design and dimensions shown may be changed without prior notice

// H3210710

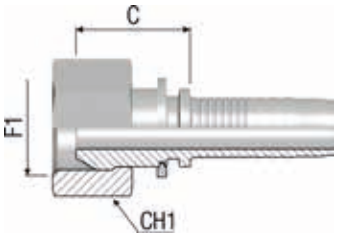
BSPT Male
AGR K
Stainless Steel



Item Code	Product Code	ID (Dash)	ID (mm)	ID (in)	F1 Dash	F1	C (mm)	CH (mm)
1251783	H3210710-040200	4	6,0	1/4"	2	1/8-28	21,3	12,0
1253455	H3210710-040400	4	6,0	1/4"	4	1/4-19	26,8	17,0
1252053	H3210710-060600	6	10,0	3/8"	6	3/8-19	27,8	19,0
1251562	H3210710-080800	8	13,0	1/2"	8	1/2-14	33,1	22,0
1260181	H3210710-081000	8	13,0	1/2"	10	5/8-14	34,1	24,0
1251581	H3210710-121200	12	19,0	3/4"	12	3/4-14	34,6	27,0
1251582	H3210710-161600	16	25,0	1"	16	1-11	44,4	36,0
1251178	H3210710-202000	20	32,0	1 1/4"	20	1 1/4-11	44,0	46,0
1203005	H3210710-242400	24	38,0	1 1/2"	24	1 1/2-11	50,5	50,0
1201802	H3210710-323200	32	51,0	2"	32	2-11	54,2	65,0

// H3220513

BSPP Female 60° Cone
DKR
Stainless Steel



Item Code	Product Code	Nut Type	ID (Dash)	ID (mm)	ID (in)	F1 Dash	F1	C (mm)	CH1 (mm)
1243044	H3220513-040400	Slip on nut	4	6,0	1/4"	4	1/4-19	20,8	19,0
1253294	H3220513-040600	Slip on nut	4	6,0	1/4"	6	3/8-19	23,3	22,0
1243624	H3220513-060600	Slip on nut	6	10,0	3/8"	6	3/8-19	23,3	22,0
1253597	H3220513-060800	Slip on nut	6	10,0	3/8"	8	1/2-14	24,3	27,0
1256913	H3220511-080600	Crimped	8	13,0	1/2"	6	3/8-19	18,6	22,0
1244751	H3220513-080800	Slip on nut	8	13,0	1/2"	8	1/2-14	25,1	27,0
1255257	H3220513-081200	Slip on nut	8	13,0	1/2"	12	3/4-14	29,0	32,0
1217115	H3220511-100800	Crimped	10	16,0	5/8"	8	1/2-14	20,6	27,0
1244753	H3220511-121200	Crimped	12	19,0	3/4"	12	3/4-14	20,6	32,0
1252992	H3220511-121600	Crimped	12	19,0	3/4"	16	1-11	23,1	38,0
1252999	H3220511-161200	Crimped	16	25,0	1"	12	3/4-14	27,0	32,0
1239897	H3220511-161600	Crimped	16	25,0	1"	16	1-11	23,9	38,0
1250716	H3220513-162000	Slip on nut	16	25,0	1"	20	1 1/4-11	39,4	50,0
1202984	H3220512-202000	Thrust wire nut	20	32,0	1 1/4"	20	1 1/4-11	32,0	50,0
1250717	H3220513-202400	Slip on nut	20	32,0	1 1/4"	24	1 1/2-11	41,9	55,0
1201474	H3220512-242400	Thrust wire nut	24	38,0	1 1/2"	24	1 1/2-11	33,8	55,0
1201569	H3220512-323200	Thrust wire nut	32	51,0	2"	32	2-11	34,0	70,0
1249714	H3220512-403200	Thrust wire nut	40	63,0	2 1/2"	32	2-11	60,0	70,0
1242411	H3220512-484800	Thrust wire nut	48	76,0	3"	48	3-11	56,0	100,0

Image: insert with Slip on Nut.