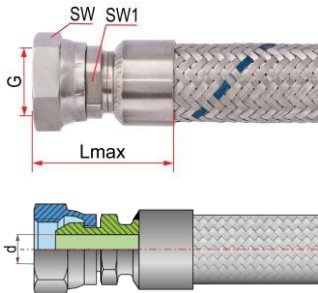
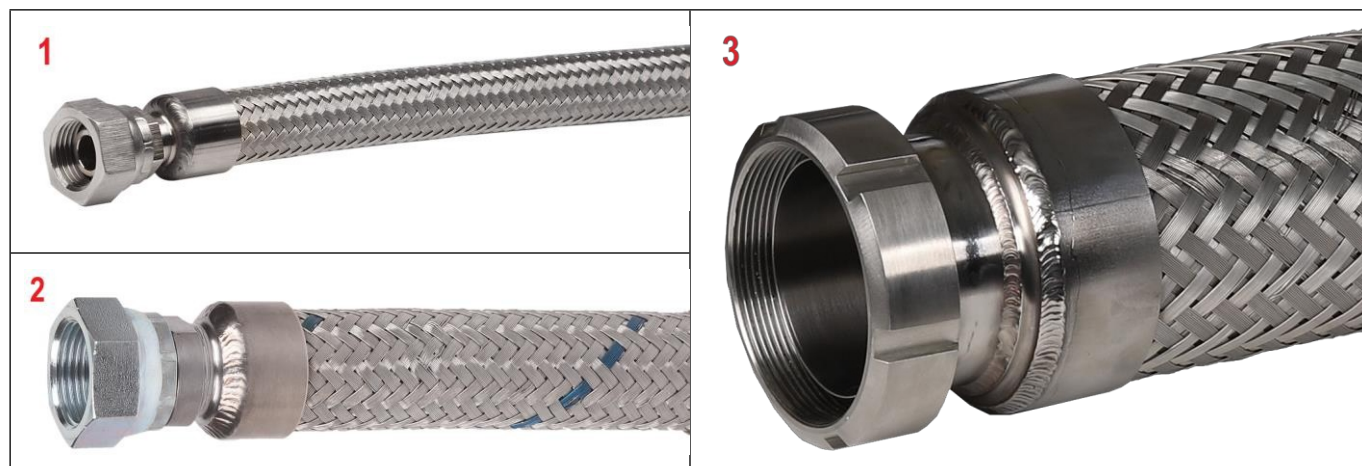


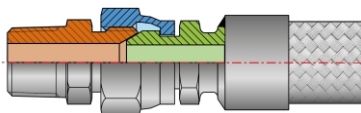
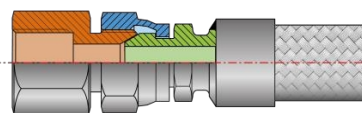
Metal hose couplings - with BSP inch pipe thread and adapters

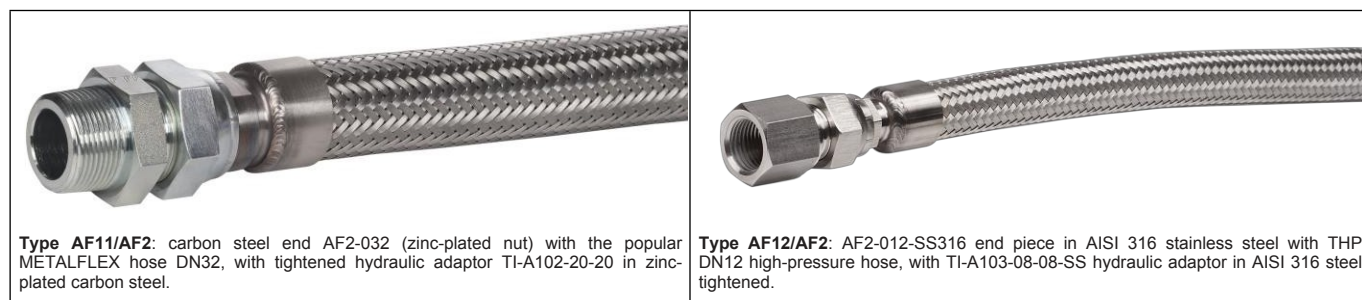
drawing	DN hose [mm]	index (carbon steel, galvanised nut)	index (AISI 304 steel)	index (AISI 316 steel)	P [bar]	G [inch]	d [mm]	L max [mm]	SW/SW1 [mm]
Type AF2 BSP female thread, 60° taper, metal-to-metal sealing 	6	TB-AF2-006	TB-AF2-006-SS	TB-AF2-006-SS316	400	1/4"	5	38,8	19 / 14
	8	TB-AF2-008-04	TB-AF2-008-04-SS	TB-AF2-008-04-SS316	400	1/4"	5	41,8	19 / 14
	8	TB-AF2-008-06	TB-AF2-008-06-SS	TB-AF2-008-06-SS316	400	3/8"	7	44,5	22 / 17
	10	TB-AF2-010	TB-AF2-010-SS	TB-AF2-010-SS316	400	3/8"	8	44,5	22 / 17
	12	TB-AF2-012	TB-AF2-012-SS	TB-AF2-012-SS316	350	1/2"	10	49,5	27 / 19
	15 (16)	TB-AF2-015-08	TB-AF2-015-08-SS	TB-AF2-015-08-SS316	350	1/2"	10	54,5	27 / 22
	15 (16)	TB-AF2-015	TB-AF2-015-SS	TB-AF2-015-SS316	350	5/8"	12,8	56	30 / 22
	15 (16)	TB-AF2-015-12	TB-AF2-015-12-SS	TB-AF2-015-12-SS316	315	3/4"	13	58,7	32 / 24
	20	TB-AF2-020	TB-AF2-020-SS	TB-AF2-020-SS316	315	3/4"	14	58,7	32 / 24*
	25	TB-AF2-025	TB-AF2-025-SS	TB-AF2-025-SS316	250	1"	20	66	41 / 30*
	32	TB-AF2-032	TB-AF2-032-SS	TB-AF2-032-SS316	200	1.1/4"	28	76	50 / 37*
	40	TB-AF2-040	TB-AF2-040-SS	TB-AF2-040-SS316	160	1.1/2"	33	85,5	55 / 43*
	50	TB-AF2-050	TB-AF2-050-SS	TB-AF2-050-SS316	125	2"	45	91	70 / 55*
	65	TB-AF2-065	TB-AF2-065-SS	TB-AF2-065-SS316	100	2.1/2"	58	100	85 / 70*
	75 (80)	TB-AF2-080	TB-AF2-080-SS	TB-AF2-080-SS316	80	3"	73	96	H*(104)
	100	TB-AF2-100	TB-AF2-100-SS	TB-AF2-100-SS316	60	4"	93	106	H*(135)

Notes: Ends with 6-angle crimped nut and 6-angle spanner shank on body, * - with spanner milling on body, ** - with lug nut for hook spanner with diameter (D).



1 - TB-AF2-012-SS316 stainless steel nozzle with THP DN12 high-pressure hose; 2 - TB-AF2-020 carbon steel nozzle (zinc-plated nut) with PARNOR DN20 hose; 3 - TB-AF2-080-SS AISI304 stainless steel nozzle (with notches for hook spanner) with BOA DUO C DN80 hose.

Type AF11 / AF2 	Type AF12 / AF2 	Use of adaptors: These metal hose ends are formed from the TB-AF2.... end piece and the tightened hydraulic adaptors (section "MOTOR HYDRAULICS / HIGH PRESSURES", chapter "Hydraulic adaptors"). In addition to straight adaptors, we can use reduction adaptors, as well as other hydraulic adaptors with the same type of connection on a 60° cone. The use of adaptors allows them to be tightened permanently to the pipe or device, and the connection of the adaptor to the AF2 end on the hose is easily removable.
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Type AF11/AF2: carbon steel end AF2-032 (zinc-plated nut) with the popular METALFLEX hose DN32, with tightened hydraulic adaptor TI-A102-20-20 in zinc-plated carbon steel.

Type AF12/AF2: AF2-012-SS316 end piece in AISI 316 stainless steel with THP DN12 high-pressure hose, with TI-A103-08-08-SS hydraulic adaptor in AISI 316 steel tightened.