

SPRAY GUNS NOZZLES



Berizzi produces and supplies nozzles for air-assisted airless and airless paint spraying guns manufactured by the company and compatible with the products of the main brands in the field (Graco, Optima, Binks and Wagner).

The nozzles are made with special materials, extremely hard and compact with high precision technologies, in order to guarantee exceptional atomization quality and maximum durability.

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AIR-ASSISTED AIRLESS



CODE	DESCRIPTION
TTUXXX	Mix Nozzle
BRZ001	Gasket

Example: For a tip with .011" and angle 30° order TTU311
 Sizes available in the following table. More sizes available on request

IN	MM	Angle	.007	.009	.011	.013	.015	.017	.019	.021
2-4	(50-102)	10°	107	109	111					
4-6	(102-152)	20°	207	209	211	213	215	217	219	221
6-8	(152-203)	30°	307	309	311	313	315	317	319	321
8-10	(203-254)	40°		409	411	413	415	417	419	421
10-12	(254-305)	50°		509	511	513	515	517	519	521
12-14	(305-356)	60°		609	611	613	615	617	619	621
14-16	(356-406)	70°			711	713	715	717	719	721
16-18	(406-457)	80°					815	817	819	821
18-20	(457-508)	90°						917	919	921



CODE	DESCRIPTION
BNKXXX	Mix Nozzle type Binks

COMPATIBLE with BINKS

Example: For a tip with .011" and angle 30° order BNK311
 Sizes available in the following table. More sizes available on request

IN	MM	Angle	.007	.009	.011	.013	.015	.017	.019	.021
2-4	(50-102)	10°	107	109	111					
4-6	(102-152)	20°	207	209	211	213	215	217	219	221
6-8	(152-203)	30°	307	309	311	313	315	317	319	321
8-10	(203-254)	40°		409	411	413	415	417	419	421
10-12	(254-305)	50°		509	511	513	515	517	519	521
12-14	(305-356)	60°		609	611	613	615	617	619	621
14-16	(356-406)	70°			711	713	715	717	719	721
16-18	(406-457)	80°					815	817	819	821
18-20	(457-508)	90°						917	919	921

AIR-ASSISTED AIRLESS



CODE	DESCRIPTION
BRZ4	Mix Nozzle
BRZ2	Mix Nozzle with pre-orifice
BRZ001	Gasket

BRZ4

Example: For a tip with .011" and angle 30° order BRZ311
 Sizes available in the following table. More sizes available on request

IN	MM	Angle	.007-03	.009-04	.011-06	.013-09	.015-12	.017-14	.019-18	.021-20
2-3	(50-90)	20° - 034	207	209	211	213		217		
3-5	(90-130)	25° - 054	2507	2509	2511	2513			2519	
5-7	(130-170)	30° - 074	307	309	311	313	315	317	319	321
7-8	(170-220)	40° - 094		409	411	413	415	417	419	421
8-10	(220-270)	50° - 114		509	511	513	515	517	519	521
10-11	(270-290)	55° - 134		5509	5511	5513	5515	5517	5519	5521
11-12	(290-320)	60° - 154		609	611	613	615	617	619	621
12-14	(320-370)	70° - 174			711	713	715	717	719	721
14-14	(370-450)	80° - 194								821

BRZ2

Example: For a tip with .021" and angle 30° order BRZ312
 Sizes available in the following table. More sizes available on request

IN	MM	Angle	.008-03	.010-04	.012-06	.014-09	.016-12	.018-14	.020-18	.022-20
2-3	(50-90)	20° - 032	208	210	212	214		218		
3-5	(90-130)	25° - 052	2508	2510	2512	2514			2520	
5-7	(130-170)	30° - 072	308	310	312	314	316	318	320	322
7-8	(170-220)	40° - 092		410	412	414	416	418	420	422
8-10	(220-270)	50° - 112		510	512	514	516	518	520	522
10-11	(270-290)	55° - 132		5510	5512	5514	5516	5518	5520	5522
11-12	(290-320)	60° - 152		610	612	614	616	618	620	622
12-14	(320-370)	70° - 172					716	718	720	722
14-14	(370-450)	80° - 192								822

SPRAY GUNS NOZZLES

AIR-ASSISTED AIRLESS



CODE	DESCRIPTION
GWNXXX	Mix Nozzle type Graco
GWN2XXX	Mix Nozzle type Graco with pre-orifice
GN001	Gasket

COMPATIBLE with GRACO

GWNXXX

Example: For a tip with .011" and angle 30° order GWN311
 Sizes available in the following table. More sizes available on request

IN	MM	Angle	.007	.009	.011	.013	.015	.017	.019	.021
2-4	(50-102)	10°	107	109	111					
4-6	(102-152)	20°	207	209	211	213	215	217	219	221
6-8	(152-203)	30°	307	309	311	313	315	317	319	321
8-10	(203-254)	40°		409	411	413	415	417	419	421
10-12	(254-305)	50°		509	511	513	515	517	519	521
12-14	(305-356)	60°		609	611	613	615	617	619	621
14-16	(356-406)	70°			711	713	715	717	719	721
16-18	(406-457)	80°					815	817	819	821
18-20	(457-508)	90°						917	919	921

GWN2XXX

Example: For a tip with .010" and angle 30° order GWN2310
 Sizes available in the following table. More sizes available on request

IN	MM	Angle	.008	.010	.012	.014	.016
4-6	(102-152)	20°	208	210	212		
6-8	(152-203)	30°	308	310	312		
8-10	(203-254)	40°	408	410	412	414	416
10-12	(254-305)	50°		510	512	514	516
12-14	(305-356)	60°		610	612	614	616
14-16	(356-406)	70°		710	712	714	716

AIR-ASSISTED AIRLESS



CODE	DESCRIPTION
GNNXXX	Mix Nozzle type Graco

Compatible with Graco nozzles: AXM, AAM and GG4

COMPATIBLE with GRACO

Example: For a tip with .011" and angle 30° order GNN311
 Sizes available in the following table. More sizes available on request

IN	MM	Angle	.007	.009	.011	.013	.015	.017	.019	.021
2-4	(50-102)	10°	107	109	111					
4-6	(102-152)	20°	207	209	211	213	215	217	219	221
6-8	(152-203)	30°	307	309	311	313	315	317	319	321
8-10	(203-254)	40°		409	411	413	415	417	419	421
10-12	(254-305)	50°		509	511	513	515	517	519	521
12-14	(305-356)	60°		609	611	613	615	617	619	621
14-16	(356-406)	70°			711	713	715	717	719	721
16-18	(406-457)	80°					815	817	819	821
18-20	(457-508)	90°						917	919	921



CODE	DESCRIPTION
GN2XXX	Mix Nozzle type Graco with pre-orifice

Compatible with Graco nozzles: AXF and AFF

COMPATIBLE with GRACO

Example: For a tip with .010" and angle 30° order GN2310
 Sizes available in the following table. More sizes available on request

IN	MM	Angle	.008	.010	.012	.014	.016
4-6	(102-152)	20°	208	210	212		
6-8	(152-203)	30°	308	310	312		
8-10	(203-254)	40°	408	410	412	414	416
10-12	(254-305)	50°		510	512	514	516
12-14	(305-356)	60°		610	612	614	616
14-16	(356-406)	70°		710	712	714	716

SPRAY GUNS NOZZLES

AIR-ASSISTED AIRLESS



CODE	DESCRIPTION
WGMXXX	Mix Nozzle type Wagner

COMPATIBLE with WAGNER

Example: For a tip with .011" and angle 30° order WGM311
 Sizes available in the following table. More sizes available on request

IN	MM	Angle	.007	.009	.011	.013	.015	.017	.019	.021
2-4	(50-102)	10°	107	109	111					
4-6	(102-152)	20°	207	209	211	213	215	217	219	221
6-8	(152-203)	30°	307	309	311	313	315	317	319	321
8-10	(203-254)	40°		409	411	413	415	417	419	421
10-12	(254-305)	50°		509	511	513	515	517	519	521
12-14	(305-356)	60°		609	611	613	615	617	619	621
14-16	(356-406)	70°			711	713	715	717	719	721
16-18	(406-457)	80°					815	817	819	821
18-20	(457-508)	90°						917	919	921



CODE	DESCRIPTION
WGM2XXX	Mix Nozzle type Wagner with pre-orifice

COMPATIBLE with WAGNER

Example: For a tip with .010" and angle 30° order WGM2310
 Sizes available in the following table. More sizes available on request

IN	MM	Angle	.008	.010	.012	.014	.016
4-6	(102-152)	20°	208	210	212		
6-8	(152-203)	30°	308	310	312		
8-10	(203-254)	40°	408	410	412	414	416
10-12	(254-305)	50°		510	512	514	516
12-14	(305-356)	60°		610	612	614	616
14-16	(356-406)	70°		710	712	714	716

AIR-ASSISTED AIRLESS



CODE	DESCRIPTION
OPNXXX	Mix Nozzle type Optima 2100
ON001N	Gasket

COMPATIBLE with OPTIMA 21

Example: For a tip with .028" and angle 30° order OPN328
 Sizes available in the following table. More sizes available on request

IN	MM	Angle	0.18 _{0.007}	0.23 _{.009}	0.28 _{0.011}	0.33 _{0.013}	0.38 _{0.015}	0.43 _{0.017}	.048 _{0.019}	.053 _{0.021}
4-6	(102-152)	20°	218	223	228	233	238	243	248	253
6-8	(152-203)	30°	318	323	328	333	338	343	348	353
8-10	(203-254)	40°	418	423	428	433	438	443	448	453
10-12	(254-305)	50°	518	523	528	533	538	543	548	553
12-14	(305-356)	60°	618	623	628	633	638	643	648	653



CODE	DESCRIPTION
ONXXX	Mix Nozzle type Optima 2000
102003	Gasket

COMPATIBLE with OPTIMA 20

Example: For a tip with .028" and angle 30° order ON328
 Sizes available in the following table. More sizes available on request

IN	MM	Angle	0.18 _{0.007}	0.23 _{.009}	0.28 _{0.011}	0.33 _{0.013}	0.38 _{0.015}	0.43 _{0.017}	.048 _{0.019}	.053 _{0.021}
4-6	(102-152)	20°	218	223	228	233	238	243	248	253
6-8	(152-203)	30°	318	323	328	333	338	343	348	353
8-10	(203-254)	40°	418	423	428	433	438	443	448	453
10-12	(254-305)	50°	518	523	528	533	538	543	548	553
12-14	(305-356)	60°	618	623	628	633	638	643	648	653

SPRAY GUNS NOZZLES

AIRLESS



CODE	DESCRIPTION
STXXX	Standard Nozzle
100030	ST Nozzle gasket

Example: For a tip with .011" and angle 30° order ST311
 Sizes available in the following table. More sizes available on request

IN	MM	A°	.007	.009	.011	.013	.015	.017	.019	.021	.023	.025	.027	.029	.031	.033	.035	.037	.039	.041	.043	.045	.047	.049	.051	.053	.055	.063	.065	
2-4	(50-102)	10°	107	109	111	113	115	117																						
4-6	(102-152)	20°	207	209	211	213	215	217	219	221	223	225																		
6-8	(152-203)	30°	307	309	311	313	315	317	319	321	323	325	327	329	331	333	335	337	339	341	343									
8-10	(203-254)	40°	407	409	411	413	415	417	419	421	423	425	427	429	431	433	435	437	439	441	443	445	447	449	451	453	455	463	465	
10-12	(254-305)	50°		509	511	513	515	517	519	521	523	525	527	529	531	533	535	537	539	541	543	545	547	549	551	553	555	563	565	
12-14	(305-356)	60°		609	611	613	615	617	619	621	623	625	627	629	631	633	635	637	639	641	643	645	647	649	651	653	655	663	665	
14-16	(356-406)	70°				713	715	717	719	721	723	725	727	729	731	733	735	737	739	741	743	745	747	749	751	753	755	763	765	
16-18	(406-457)	80°				813	815	817	819	821	823	825	827	829	831	833	835	837	839	841	843									
18-20	(457-508)	90°						917	919	921	923	925	927	929	931	933	935	937	939	941	943									



CODE	DESCRIPTION
STFXXX	Standard STF nozzle Berizzi
100030	ST Nozzle gasket

Thanks to its particular manufacturing process, this nozzle guarantees a better finishing compared to the classic standards available on the market.

Example: For a tip with .011" and angle 30° order STF311
 Sizes available in the following table. More sizes available on request

IN	MM	A°	.007	.009	.011	.013	.015	.017	.019	.021	.023	.025	.027	.029	.031	.033	.035	.037	.039	.041	.043	.045	.047	.049	.051	.053	.055	.063	.065	
2-4	(50-102)	10°	107	109	111	113	115	117																						
4-6	(102-152)	20°	207	209	211	213	215	217	219	221	223	225																		
6-8	(152-203)	30°	307	309	311	313	315	317	319	321	323	325	327	329	331	333	335	337	339	341	343									
8-10	(203-254)	40°	407	409	411	413	415	417	419	421	423	425	427	429	431	433	435	437	439	441	443	445	447	449	451	453	455	463	465	
10-12	(254-305)	50°		509	511	513	515	517	519	521	523	525	527	529	531	533	535	537	539	541	543	545	547	549	551	553	555	563	565	
12-14	(305-356)	60°		609	611	613	615	617	619	621	623	625	627	629	631	633	635	637	639	641	643	645	647	649	651	653	655	663	665	
14-16	(356-406)	70°				711	713	715	717	719	721	723	725	727	729	731	733	735	737	739	741	743	745	747	749	751	753	755	763	765
16-18	(406-457)	80°				811	813	815	817	819	821	823	825	827	829	831	833	835	837	839	841	843								
18-20	(457-508)	90°						917	919	921	923	925	927	929	931	933	935	937	939	941	943									

AIRLESS



CODE	DESCRIPTION
FFXXX	Fine finish standard nozzle Berizzi

Thanks to its doubleinsert and the calibrated pre-atomizers, this nozzle is made for an **exceptional finishing** compared to the classic fine finish nozzles.

Example: For a tip with .010" and angle 30° order FF310
 Sizes available in the following table. More sizes available on request

IN	MM	Angle	.008	.010	.012	.014	.016	.018	.020	.022	.024	.026	.028	.030	.032
2-4	(50-102)	10°	108	110											
4-6	(102-152)	20°	208	210	212	214	216	218			224				232
6-8	(152-203)	30°	308	310	312	314	316	318							
8-10	(203-254)	40°	408	410	412	414	416	418	420				428	430	432
10-12	(254-305)	50°	508	510	512	514	516	518	520	522			528	530	
12-14	(305-356)	60°	608	610	612	614	616	618	620	622	624	626	628		
14-16	(356-406)	70°	708	710	712	714	716	718							
16-18	(406-457)	80°	808	810	812	814	816	818	820	822	824	826	828		832
18-20	(457-508)	90°			912	914		918			924	926			



CODE	DESCRIPTION
FIXXXX	Fine finish nozzle type Graco

GRACO PRODUCT

Example: For a tip with .010" and angle 30° order FIX310
 Sizes available in the following table. More sizes available on request

IN	MM	Angle	.008	.010	.012	.014	.016	.018	.020	.022	.024	.026	.028	.030	.032
2-4	(50-102)	10°	108												
4-6	(102-152)	20°	208	210	212	214	216	218			224				232
6-8	(152-203)	30°		310	312	314	316	318							
8-10	(203-254)	40°	408	410	412	414	416	418	420				428	430	432
10-12	(254-305)	50°		510	512	514	516	518	520	522			528	530	
12-14	(305-356)	60°		610	612	614	616	618	620	622	624	626			
14-16	(356-406)	70°			712	714	716	718							
16-18	(406-457)	80°				814	816	818	820	822	824	826	828		832
18-20	(457-508)	90°			912			918			924				

SPRAY GUNS NOZZLES

AIRLESS



CODE	DESCRIPTION
FM6XXX	Reversible FM6 Tip
201204	Tip guard repair kit

COMPATIBLE with tip guards: TITAN SC6, TITAN SCF, WAGNER and GRACO RAC V

Example: For a tip with .011" and angle 30° order FM6311
 Sizes available in the following table. More sizes available on request

IN	MM	A°	.007	.009	.011	.013	.015	.017	.019	.021	.023	.025	.027	.029	.031	.033	.035	.037	.039	.041	.043	.045	.047	.049	.051	.053	.055	.063	.065	
2-4	(50-102)	10°		109	111	113	115	117																						
4-6	(102-152)	20°	207	209	211	213	215	217	219	221	223	225																		
6-8	(152-203)	30°	307	309	311	313	315	317	319	321	323	325	327	329	331	333	335	337	339	341	343									
8-10	(203-254)	40°	407	409	411	413	415	417	419	421	423	425	427	429	431	433	435	437	439	441	443	445	447	449	451	453	455	463	465	
10-12	(254-305)	50°		509	511	513	515	517	519	521	523	525	527	529	531	533	535		539	541	543	545	547	549	551	553	555	563	565	
12-14	(305-356)	60°		609	611	613	615	617	619	621	623	625	627	629	631	633	635		639	641	643	645	647	649	651	653	655	663	665	
14-16	(356-406)	70°																												
16-18	(406-457)	80°				813	815	817	819	821	823	825	827	829	831	833	835		839	841	843									
18-20	(457-508)	90°						917	919	921	923	925	927	929	931	933	935		939	941	943									

AIRLESS



CODE	DESCRIPTION
FMLMXXX	Reversible line marking FMLM tip
201204	Tip guard gasket

The airless reversible FMLM tip is designed for striping roads, parking lots, airport, athletic fields and interior floors of industrial warehouses. The spray pattern design results in sharp distinct lines with minimal overspray.

COMPATIBLE with tip guards: GRACO SwitchTip LineLazer RAC 5, TRITECH Sharp Liner Series, TITAN and WAGNER TR1 Line Striping tips

Example: For a tip with .013" and angle 20° order FMLM213
 Sizes available in the following table. More sizes available on request

IN	MM	Angle	.013	.015	.017	.019	.021	.023	.025	.027	.029	.031	.035
4-6	(10-15)	20°	213	215	217	219							
6-8	(15-20)	30°		315	317	319	321	323	325	327	329	331	
8-10	(20-25.5)	40°			417	419	421	423	425	427	429	431	435
12-14	(30.5-35.5)	60°					621	623	625	627	629	631	635



CODE	DESCRIPTION
FMC6XXX	Reversible and preatomized FMC6 Tip
201204	Tip guard repair kit

COMPATIBLE with tip guards: TITAN SC6, TITAN SCF, WAGNER and GRACO RAC V

Example: For a tip with .010" and angle 30° order FMC6310
 Sizes available in the following table. More sizes available on request

IN	MM	Angle	.008	.010	.012	.014	.016	.018
2-4	(5-10)	10°	108	110	112	114		
4-6	(10-15)	20°	208	210	212	214		
6-8	(15-20)	30°	308	310	312	314		
8-10	(20-25.5)	40°	408	410	412	414		
10-12	(25.5-30.5)	50°		510	512	514	516	518
12-14	(30.5-35.5)	60°			612	614	616	618

CODE	DESCRIPTION	OEM REF.
RACXXX	Reversible tip RAC 5	262XXX
201302	Repair kit RAC5 (Pack. of 5pcs)	

GRACO PRODUCT

Example: For a tip with .011" and angle 30° order RACV311
 Sizes available in the following table. More sizes available on request

IN	MM	A°	.007	.009	.011	.013	.015	.017	.019	.021	.023	.025	.027	.029	.031	.033	.035	.039	.043	.045	.051	.055	.063	.065
2-4	(50-102)	10°		109	111	113	115		119															
4-6	(102-152)	20°	207	209	211	213	215	217	219	221	223	225					235							
6-8	(152-203)	30°	307	309	311	313	315	317	319	321	323	325	327		331									
8-10	(203-254)	40°		409	411	413	415	417	419	421	423	425	427	429	431	433	435	439	443		451	455		
10-12	(254-305)	50°		509	511	513	515	517	519	521	523	525	527	529	531	533	535		543		551	555	563	
12-14	(305-356)	60°		609	611	613	615	617	619	621	623	625	627	629	631	633	635			645		655		665
14-16	(356-406)	70°								721	723	725		729			735							
16-18	(406-457)	80°					815	817	819	821			827		831	833	835							
18-20	(457-508)	90°						917									935							

SPRAY GUNS NOZZLES

AIRLESS



CODE	DESCRIPTION
201203	FM6 Tip guard 11/16"
201203G	FM6 Tip guard 7/8"
201204	Tip guard repair kit

COMPATIBLE with reversible tips: FM6, FMC6, TITAN SC6, WAGNER TRADE TIP3, TWIN TIP and GRACO RAC V



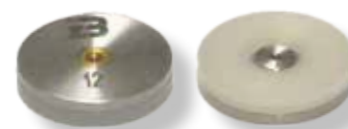
CODE	DESCRIPTION
201305	Tip guard for Mach3 spray gun
201204	Tip guard repair kit



CODE	DESCRIPTION	OEM REF.
201301	Tip guard RAC 5 11/16"	243263
201301G	Tip guard RAC 5 fitting G 7/8"	243161

GRACO PRODUCT

COMPATIBLE with FM6 and FMC6 reversible tips



CODE	DESCRIPTION
201010	Pre-orifice M10
201012	Pre-orifice M12
201015	Pre-orifice M15
201018	Pre-orifice M18
201021	Pre-orifice M21
201026	Pre-orifice M26
201011	Pre-orifice gasket

AIRLESS



CODE	DESCRIPTION	POS
360XXX	Nozzle 360° sistem for Pneus gun	1
360INS	Insert for 360° nozzle	2
GUARN360	Gasket insert for 360° nozzle	3
DAD360	Nut for 360° nozzle	4
BBS1713	Hole closure cup	5



CODE	DESCRIPTION
FM63018	Aluminium adapter F11/16" x M7/8"
FM63018I	Stainless steel adapter F11/16" x M7/8"
BBS1835	Stainless steel adapter F7/8" x M11/16"



CODE	DESCRIPTION
FM63020	Steel nut 11/16"
201403I	Stainless steel nut 11/16"
100031	Fingers guard 11/16"
100030	Gasket ST nozzle for nut 11/16"
FM63020G	Steel nut 7/8"
FM63020GI	Stainless steel nut 7/8"
400445R	Gasket ST nozzle for nut 7/8"



in ALUMINUM

CODE	DESCRIPTION
FM63017F	Complete Joint connector 11/16"
FM63017G	Complete Joint connector with G connection 7/8"
FM63022	Kit (3pcs) gaskets for joint FM63017
FM63023	Stainless steel holder screw for steel nut

SPRAY GUNS NOZZLES

AIRLESS



in STAINLESS STEEL

CODE	DESCRIPTION
FM63008F	Mini Extension cm 15 11/16"
FM63009F	Mini Extension cm 30 11/16"
FM63010F	Mini Extension cm 45 11/16"
FM63011F	Mini Extension cm 60 11/16"
FM63012F	Mini Extension cm 80 11/16"
FM63013F	Mini Extension cm 100 11/16"
FM63015F	Maxi Extension cm 100 11/16"
FM63014F	Maxi Extension cm 200 11/16"
FM63008G	Mini Extension cm 15 G connection 7/8"
FM63009G	Mini Extension cm 30 G connection 7/8"
FM63010G	Mini Extension cm 45 G connection 7/8"
FM63011G	Mini Extension cm 60 G connection 7/8"
FM63012G	Mini Extension cm 80 G connection 7/8"
FM63013G	Mini Extension cm 100 G connection 7/8"
FM63015G	Maxi Extension cm 100 G connection 7/8"
FM63014G	Maxi Extension cm 200 G connection 7/8"
FM63016	Gasket for adapter Ø11
FM63019	Stainless steel adapter F1/2 JIC x M7/8"
FM63021	Stainless steel adapter F1/2 JIC x M11/16"



in ANODIZED ALUMINUM

CODE	DESCRIPTION
TR66350	Joint connector for extension
TR66351	Kit extension joint connector
TR77730	Extension 300mm
TR77750	Extension 500mm
TR77830	Extension 300mm with joint connector
TR77850	Extension 500mm with joint connector



CODE	DESCRIPTION
100400	Roller kit F7/8" connection
100444	Roller
FM63018	Aluminum adapter F11/16" x M7/8"

AIRLESS



CODE	DESCRIPTION
20150	Nozzles for silicones Ø1,5mm
20200	Nozzles for silicones Ø2mm



CODE	DESCRIPTION
200111	Cleaning needles L. 29 mm (12 pcs.)



CODE	DESCRIPTION
TR78625	Nozzle flat shape in stainless steel
TR78624	Nozzle Ø4,5mm in stainless steel
TR78623	Nozzle Ø6,5mm in stainless steel
TR78622	Nozzle Ø8,5mm in stainless steel
TR78621	Nozzle Ø10,5mm in stainless steel

Nozzles for manual lances for low pressure paint spraying (page 89)