

easyfoam365+ injectors

Metering valves ST-161



☞ hose tail 9 mm - ☒ hose tail 9 mm. Panel mount is possible



☞ hose tail 9 mm - ☒ M14x1. Metering valve ST-161 suitable for being refitted in easyfoam365+ injectors (ST-160, ST-166, ST-167 and ST-168)

Injectors ST-166



☞ 3/8" F - ☒ 3/8" M. 2 hose tails 9 mm. Injector for applications with chemicals and foam. The injector sucks in/admixes up to two chemicals at the same time. The chemical dosing is adjusted by 8 exchangeable nozzle inserts (0.5 - 2 mm). Max. 350 bar / 90 °C

R+M Nr.
200 161 510

R+M Nr.
200 161 500

R+M Nr.	nozzle
200 166 500	☒ 1,3 mm

Injectors ST-160



☞ M22 F - ☒ M22 M. Injector ST-160 with suction hose 2 m and suction filter ST-31. The chemical dosing is adjusted by 8 exchangeable nozzle inserts (0.5 - 2 mm). Max. 350 bar / 90 °C



☞ coupling ST-45-250 stainless steel - ☒ plug ST-45-250 stainless steel. Injector ST-160 with suction hose 2 m and suction filter ST-31. The chemical dosing is adjusted by 8 exchangeable nozzle inserts (0.5 - 2 mm). Max. 250 bar / 90 °C



☞ coupling ST-45-250 nickel-plated brass - ☒ plug ST-45-250 zinc-plated steel. Injector ST-160 with suction hose 2 m and suction filter ST-31. The chemical dosing is adjusted by 8 exchangeable nozzle inserts (0.5 - 2 mm). Max. 250 bar / 90 °C

R+M Nr.	nozzle
200 160 753	☒ 1,2 mm
200 160 754	☒ 1,3 mm
200 160 750	☒ 1,4 mm
200 160 751	☒ 1,5 mm
200 160 752	☒ 1,6 mm
200 160 755	☒ 1,7 mm
200 160 756	☒ 1,8 mm
200 160 757	☒ 1,9 mm
200 160 758	☒ 2,0 mm
200 160 759	☒ 2,1 mm
200 160 760	☒ 2,2 mm
200 160 761	☒ 2,3 mm

R+M Nr.	nozzle
200 160 815	☒ 1,2 mm
200 160 816	☒ 1,3 mm
200 160 817	☒ 1,4 mm
200 160 818	☒ 1,5 mm
200 160 819	☒ 1,6 mm
200 160 820	☒ 1,7 mm
200 160 821	☒ 1,8 mm
200 160 822	☒ 1,9 mm
200 160 823	☒ 2,0 mm
200 160 824	☒ 2,1 mm
200 160 825	☒ 2,2 mm
200 160 826	☒ 2,3 mm

R+M Nr.	nozzle
200 160 830	☒ 1,2 mm
200 160 831	☒ 1,3 mm
200 160 832	☒ 1,4 mm
200 160 833	☒ 1,5 mm
200 160 834	☒ 1,6 mm
200 160 835	☒ 1,7 mm
200 160 836	☒ 1,8 mm
200 160 837	☒ 1,9 mm
200 160 838	☒ 2,0 mm
200 160 839	☒ 2,1 mm
200 160 840	☒ 2,2 mm
200 160 841	☒ 2,3 mm

Exchangeable nozzle inserts

Nozzle inserts (0,5 - 2 mm). 8 pieces

R+M Nr.
200 163 340

easyfoam365+ injectors

Injectors ST-160



☺ 3/8" F - ☹ 3/8" M. Hose tail 9 mm. Injector for applications with chemicals and foam. The chemical dosing is adjusted by 8 exchangeable nozzle inserts (0,5 - 2 mm).
Max. 350 bar / 90 °C



☺ 3/8" F - ☹ 3/8" M. Hose tail 9 mm. Injector ST-160 with metering valve ST-161.
Max. 350 bar / 90 °C

Metering valve ST-161



☺ hose tail 9 mm - ☹ M14x1. ST-161 suitable for being refitted in **easyfoam365+** injectors (ST-160, ST-166, ST-167 and ST-168)

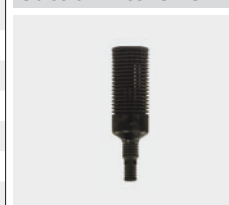
R+M Nr.

200 161 500

R+M Nr.	nozzle
200 160 499	∅ 1,2 mm
200 160 500	∅ 1,3 mm
200 160 505	∅ 1,4 mm
200 160 510	∅ 1,5 mm
200 160 515	∅ 1,6 mm
200 160 520	∅ 1,7 mm
200 160 525	∅ 1,8 mm
200 160 530	∅ 1,9 mm
200 160 535	∅ 2,0 mm
200 160 540	∅ 2,1 mm
200 160 545	∅ 2,2 mm
200 160 550	∅ 2,3 mm

R+M Nr.	nozzle
200 160 600	∅ 1,2 mm
200 160 601	∅ 1,3 mm
200 160 602	∅ 1,4 mm
200 160 603	∅ 1,5 mm
200 160 604	∅ 1,6 mm
200 160 605	∅ 1,7 mm
200 160 606	∅ 1,8 mm
200 160 607	∅ 1,9 mm
200 160 608	∅ 2,0 mm
200 160 609	∅ 2,1 mm
200 160 610	∅ 2,2 mm
200 160 611	∅ 2,3 mm

Suction filter ST-31

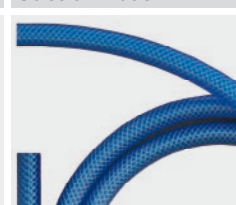


Filter without check valve. plastic. Edelstahl

R+M Nr.

200 031 615

Suction hose



Per metre. Reinforced PVC hose. Blue. DN 9 mm. → 50 m. Max. 60 °C

R+M Nr.

080 000 310

Injektoren ST-160 mit Dosierventil ST-161



☺ M22 F - ☹ M22 M. Injector ST-160 with metering valve ST-161, suction hose 2 m and suction filter ST-31. Max. 350 bar / 90 °C



☺ coupling ST-45-250 stainless steel - ☹ plug ST-45-250 stainless steel. Injector ST-160 with metering valve ST-161, suction hose 2 m and suction filter ST-31. Max. 250 bar / 90 °C



☺ coupling ST-45-250 nickel-plated brass - ☹ plug ST-45-250 zinc-plated steel. Injector ST-160 with metering valve ST-161, suction hose 2 m and suction filter ST-31. Max. 250 bar / 90 °C

R+M Nr.	nozzle
200 160 803	∅ 1,2 mm
200 160 804	∅ 1,3 mm
200 160 800	∅ 1,4 mm
200 160 801	∅ 1,5 mm
200 160 802	∅ 1,6 mm
200 160 805	∅ 1,7 mm
200 160 806	∅ 1,8 mm
200 160 807	∅ 1,9 mm
200 160 808	∅ 2,0 mm
200 160 809	∅ 2,1 mm
200 160 810	∅ 2,2 mm
200 160 811	∅ 2,3 mm

R+M Nr.	nozzle
200 160 845	∅ 1,2 mm
200 160 846	∅ 1,3 mm
200 160 847	∅ 1,4 mm
200 160 848	∅ 1,5 mm
200 160 849	∅ 1,6 mm
200 160 850	∅ 1,7 mm
200 160 851	∅ 1,8 mm
200 160 852	∅ 1,9 mm
200 160 853	∅ 2,0 mm
200 160 854	∅ 2,1 mm
200 160 855	∅ 2,2 mm
200 160 856	∅ 2,3 mm

R+M Nr.	nozzle
200 160 860	∅ 1,2 mm
200 160 861	∅ 1,3 mm
200 160 862	∅ 1,4 mm
200 160 863	∅ 1,5 mm
200 160 864	∅ 1,6 mm
200 160 865	∅ 1,7 mm
200 160 866	∅ 1,8 mm
200 160 867	∅ 1,9 mm
200 160 868	∅ 2,0 mm
200 160 869	∅ 2,1 mm
200 160 870	∅ 2,2 mm
200 160 871	∅ 2,3 mm

easyfoam365+ by-pass injectors ST-167 / ST-168

Injectors ST-167



☞ 1/2" F - ☜ 1/2" F. Injector ST-167 with hose tail 9 mm. The chemical dosing is adjusted by 8 exchangeable nozzle inserts (0.5 - 2 mm). Max. 350 bar / 100 °C



☞ 1/2" F - ☜ 1/2" F. Injector ST-167 with metering valve ST-161. Max. 350 bar / 100 °C

R+M Nr.	nozzle
200 167 500	∅ 1,2 mm
200 167 501	∅ 1,3 mm
200 167 502	∅ 1,4 mm
200 167 503	∅ 1,5 mm
200 167 504	∅ 1,6 mm
200 167 505	∅ 1,7 mm
200 167 506	∅ 1,8 mm
200 167 507	∅ 1,9 mm
200 167 508	∅ 2,0 mm
200 167 509	∅ 2,1 mm
200 167 510	∅ 2,2 mm
200 167 511	∅ 2,3 mm

R+M Nr.	nozzle
200 167 600	∅ 1,2 mm
200 167 601	∅ 1,3 mm
200 167 602	∅ 1,4 mm
200 167 603	∅ 1,5 mm
200 167 604	∅ 1,6 mm
200 167 605	∅ 1,7 mm
200 167 606	∅ 1,8 mm
200 167 607	∅ 1,9 mm
200 167 608	∅ 2,0 mm
200 167 609	∅ 2,1 mm
200 167 610	∅ 2,2 mm
200 167 611	∅ 2,3 mm

Injectors ST-168



☞ 1/2" F - ☜ 1/2" F. Injector ST-168 with hose tail 9 mm and compressed air modul (hose tail 9 mm). The chemical dosing is adjusted by 8 exchangeable nozzle inserts (0.5 - 2 mm). Max. 350 bar / 100 °C



☞ 1/2" F - ☜ 1/2" F. Injector ST-168 with metering valve ST-161 and compressed air modul (hose tail 9 mm). Max. 350 bar / 100 °C

R+M Nr.	nozzle
200 168 500	∅ 1,2 mm
200 168 505	∅ 1,3 mm
200 168 515	∅ 1,4 mm
200 168 525	∅ 1,5 mm
200 168 535	∅ 1,6 mm
200 168 545	∅ 1,7 mm
200 168 555	∅ 1,8 mm
200 168 605	∅ 1,9 mm
200 168 615	∅ 2,0 mm
200 168 625	∅ 2,1 mm
200 168 635	∅ 2,2 mm
200 168 650	∅ 2,3 mm

R+M Nr.	nozzle
200 168 600	∅ 1,2 mm
200 168 601	∅ 1,3 mm
200 168 602	∅ 1,4 mm
200 168 603	∅ 1,5 mm
200 168 604	∅ 1,6 mm
200 168 613	∅ 1,7 mm
200 168 606	∅ 1,8 mm
200 168 607	∅ 1,9 mm
200 168 608	∅ 2,0 mm
200 168 609	∅ 2,1 mm
200 168 610	∅ 2,2 mm
200 168 612	∅ 2,3 mm