STO/ST Integrated branchpipe with chamber

Heavy foam making branchpipe with integrated foam chamber STO/ST type,
for fixed installation on top pouring systems,
- premix flowrate 200 to 3.200 lt/min at 5 bar,
- expansion rate ca. 1÷7,
- body and cover in carbon steel pipe / welded carbon steel,
  air intakes protective grid and swirl nozzle in stainless steel AISI 304,
  interchangeable sealing/bursting glass diaphragm with oil resistent gaskets,
- remouvable cover for testing, maintenance and inspection with locking screw,
- flanged ANSI 150 lbs RF, or DIN PN 16
- external protective painting: sandblasting SA 2,5, n.1 epoxy primer coat d.f.t.≥40µ,
  n.2 final polyurethanic coat red RAL 3000, d.f.t. ≥30µ each,
  total d.f.t. ≥100µ

ANSI 150 lbs R.F. flange							
Type	Code nr.	Premix flowrate (lt/min)	Expansion rate	Inlet flange	Outlet flange	Weight (Kg)	Dwg. nr.
STO/ST 2	0413112000	200	1÷7	2"	4"	37.0	04109901
STO/ST 4	0413122000	400	1÷7	2"	5"	43.0	04109901
STO/ST 8	0413139000	800	1÷7	3"	6"	56.0	04109901
STO/ST 10	0413182000	1.000	1÷7	3"	6"	56.0	04109901
STO/ST 12	0413142000	1.200	1÷7	4"	10"	105.0	04109901
STO/ST 16	0413152000	1.600	1÷7	4"	10"	105.0	04109901
STO/ST 20	0413202000	2.000	1÷7	5"	12"	136.0	04109901
STO/ST 24	0413162000	2.400	1÷7	5"	12"	136.0	04109901
STO/ST 32	0413172000	3.200	1÷7	5"	12"	136.0	04109901
DIN PN 16 flange							
Type	Code nr.	Premix flowrate (lt/min)	Expansion rate	Inlet flange	Outlet flange	Weight (Kg)	Dwg. nr.
STO/ST 2	0413110000	200	1÷7	DN 50	DN 100	35.0	04109901
STO/ST 4	0413120000	400	1÷7	DN 50	DN 125	42.0	04109901
STO/ST 8	0413130000	800	1÷7	DN 80	DN 150	54.0	04109901
STO/ST 10	0413180000	1.000	1÷7	DN 80	DN 150	54.0	04109901
STO/ST 12	0413140000	1.200	1÷7	DN 100	DN 250	101.0	04109901
STO/ST 16	0413150000	1.600	1÷7	DN 100	DN 250	101.0	04109901
STO/ST 20	0413190000	2.000	1÷7	DN 125	DN300	117.0	04109901
STO/ST 24	0413160000	2.400	1÷7	DN 125	DN 300	117.0	04109901
STO/ST 32	0413170000	3.200	1÷7	DN 125	DN 300	117.0	04109901

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