

3SPT SUPERFOREST

Wire braid

Inner tube: synthetic rubber **Outer**

cover: synthetic rubber

Reinforcement: 3 wire braid

Temperature range: -40° C +100° C

Flame-proof without protective cover according to the directives of the "Lloyds Register".

Tested according to ISO 15540.



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DASH	DN	inch	mm	inch	Mpa	psi	Mpa	psi	mm	in	kg/m	lb/C ft
-6	10	3/8	21,8	0,86	50	7250	200	29000	120	4,7	0,75	50
-8	12	1/2	24,8	0,98	47	6800	188	27260	160	6,2	0,88	59
-10	16	5/8	28,3	1,11	41	5945	164	23780	210	8,2	1,10	74
-12	20	3/4	32,2	1,27	37,5	5440	150	21750	260	10,2	1,43	96
-16	25	1	40,4	1,60	32,7	4742	131	19000	310	12,2	2,10	141
-20	32	1.1/4	45,9	1,80	24	3480	96	13920	410	16,1	2,31	155

Applications:

3SPT (three ply wire braid hose) is originally a special development for rough use on forest-machines. The third ply of wires as additional mechanical protection, high compression strength lends the hose with small bending radius and the impulse-solidity of a 2SN-hose.

On the basis of the construction-characteristics, the impulse-solidity corresponds to a 2SN-wire braid hose to one although the working pressure is higher than with one 4SP-spiral wire wrap in comparison.