

## DIN EN 856 4 SP

**Tube:**

Synthetic rubber, resistant against hydraulic fluids

**Reinforcements:**

Four high tensile steel wire spiral layers

**Cover:**

Abrasion and ozone resistant synthetic rubber - MSHA approved.

Note: various covers available

**Temperature range (medium):**

-40°C to 100°C (max 120°C intermittent)



Nominal Ø mm      inch	Inside Ø mm	Braid Ø mm	Outside Ø mm	Working Pressure		Test Pressure bar	Burst Pressure bar	Bend Radius mm	Weight kg/m
				bar	psi				
10      3/8	9,9	17,4	21,1	445	6455	890	1780	180	0,70
12      1/2	13,0	20,6	24,2	425	6165	850	1700	230	0,85
16      5/8	16,4	24,2	27,9	350	5075	780	1560	250	1,04

## DIN EN 856 4 SH

**Tube:**

Synthetic rubber, resistant against hydraulic fluids

**Reinforcements:**

Four high tensile steel wire spiral layers

**Cover:**

Abrasion and ozone resistant synthetic rubber - MSHA approved.

Note: various covers available

**Temperature range (medium):**

-40°C to 100°C (max 120°C intermittent)



Nominal Ø mm      inch	Inside Ø mm	Braid Ø mm	Outside Ø mm	Working Pressure		Test Pressure bar	Burst Pressure bar	Bend Radius mm	Weight kg/m
				bar	psi				
19      3/4	19,5	28,3	31,9	420	6090	840	1680	280	1,43
25      1	26,0	35,4	38,7	380	5510	760	1520	340	2,20
32      1-1/4	32,0	42,3	45,2	350	5075	700	1380	460	2,58
38      1-1/2	38,7	49,2	53,4	290	4200	580	1160	560	3,30
51      2	51,1	63,2	67,3	250	3625	500	1000	700	4,94