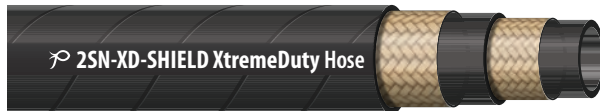


# 2SN-XD-SHIELD

## Braided Wire Hose

2SN XtremeDuty | DIN EN 853 2SN | SHIELD Cover



Black with a White Character Layline

Part No.	Nominal		I.D.		O.D.		Working Pressure		Burst Pressure		Bend Radius		Weight		Hose Fitting Series
	(in)	(DN)	(in)	(mm)	(in)	(mm)	(psi)	(bar)	(psi)	(bar)	(in)	(mm)	(lbs/ft)	(kg/m)	
2SN-XD-04-SHIELD	1/4	6	0.26	6.6	0.53	13.4	6,525	450	26,107	1800	1.77	45	0.18	0.27	K2 / C2
2SN-XD-06-SHIELD	3/8	10	0.39	9.9	0.67	17.0	5,585	385	22,336	1540	2.76	70	0.26	0.39	K2 / C2
2SN-XD-08-SHIELD	1/2	12	0.51	13.0	0.81	20.7	5,000	345	20,015	1380	3.54	90	0.35	0.52	K2 / C2
2SN-XD-12-SHIELD	3/4	19	0.77	19.5	1.09	27.7	4,060	280	16,244	1120	6.30	160	0.53	0.79	K2 / C2

### Applications/Features

Our '2SN-XD-SHIELD' *XtremeDuty Hose* is a high pressure **1-Million Impulse Cycle** hydraulic hose with an **SHIELD Tough Cover** that provides an excellent combination of long life, high pressure, and 300 times the abrasion resistance while retaining great flexibility. This hose exceeds the performance requirements of DIN EN 853 2SN and is used in high pressure applications when changing out the hose would be a labor intensive task and downtime would be very costly. This makes it perfect for OEM equipment extended warranty use. It is a NON-Skive, MSHA flame resistant approved hose with a 4:1 safety factor that is capable of meeting the demands of today's rugged environments. It is suitable for use with mineral and vegetable oils, aqueous emulsion, water, air, and inert gasses.

### Temperature

-40° to +212° F (-40° to +100° C)

### Tube

Oil Resistant Black Synthetic Rubber

### Notice

For Average Reel Lengths See Page C-150

Made in Austria or Czech Republic

Hose Assemblies or Bulk

### Reinforcement

2-Wire High Tensile Steel Braids

### Cover

**SHIELD Tough Cover**, Extreme Abrasion (300x),

Ozone, and Weather Resistant Synthetic Rubber

MSHA Flame Resistance Approval

Black with a White Character Layline

### Reference

Parker: 302



### Extreme Caution

User is Solely Responsible for the Proper Selection and Matching of Hose and Fitting Components.

Please read the *User Responsibility Warning*, *Hose Installation Guide*, and reference the latest

*Crimp Specs* at [pressureconnections.com](http://pressureconnections.com).

**SEMPERIT**   
Manufactured in Partnership

**PRESSURE CONNECTIONS CORP.**

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