TRANSFER OIL
Pure Fluid Attitude

Crimping details

最近更新： 14/09/2026

085 - 2SB - 两层钢丝编织耐磨管

Transfer Oil reserve the rights to introduce improving modifications whenever necessary.
The listed crimping data have been developed in Transfer Oil R&D laboratories and refer to tests carried out on thermoplastic hoses manufactured by Transfer Oil, and specific Transfer Oil approved ferrules and fittings.
Such values are anyway to be considered advisory and not binding for Transfer Oil because the impossibility to consider technical variability like the swaging machine used, the set of crimping dies used, the speed of the crimping process, the tolerances of each single item involved, etc.
For new applications or for hoses, ferrules and fittings not listed in this file please contact us, and we will be happy to help you in finding the best match.

Part no.	Description	Dash	Inches	DN	ID (mm)	OD (mm)	WP (bar)	WP (psi)	BP (bar)	BP (psi)	Ferrule part n°	Ferrule material	Crimping diameter (mm)	Crimping diameter (inch)	Bore collapse (mm)	Bore collapse (inch)	go/nogo gauge	dies set* (mm)
0852	**1/4 2SB ANTIABRASION MSHA**	-4	1/4	DN6	6.4	12.8	400	5800	1600	23200	**SAC821**	Stainless Steel (A316L)	**16.4**	**0.646**	**0.3**	**0.0118**	**N/A**	**16**
0852	**1/4 2SB ANTIABRASION MSHA**	-4	1/4	DN6	6.4	12.8	400	5800	1600	23200	**SAC121**	Carbon Steel	**16.4**	**0.646**	**0.3**	**0.0118**	**N/A**	**16**
0853	**5/16 2SB ANTIABRASION MSHA**	-5	5/16	DN8	8.1	14.8	400	5800	1600	23200	**SAC831**	Stainless Steel (A316L)	**18.7**	**0.736**	**0.5**	**0.0197**	**N/A**	**16**
0853	**5/16 2SB ANTIABRASION MSHA**	-5	5/16	DN8	8.1	14.8	400	5800	1600	23200	**SAC131**	Carbon Steel	**18.7**	**0.736**	**0.5**	**0.0197**	**N/A**	**16**
0854	**3/8 2SB ANTIABRASION MSHA**	-6	3/8	DN10	9.8	16.8	330	4700	1320	18800	**SAC841**	Stainless Steel (A316L)	**20.5**	**0.807**	**0.3**	**0.0118**	**N/A**	**19**
0854	**3/8 2SB ANTIABRASION MSHA**	-6	3/8	DN10	9.8	16.8	330	4700	1320	18800	**SAC141**	Carbon Steel	**20.5**	**0.807**	**0.3**	**0.0118**	**N/A**	**19**
0855	**1/2 2SB ANTIABRASION MSHA**	-8	1/2	DN12	13.0	20.2	260	3700	1040	14800	**SAC851**	Stainless Steel (A316L)	**24.4**	**0.961**	**0.5**	**0.0197**	**N/A**	**23**
0855	**1/2 2SB ANTIABRASION MSHA**	-8	1/2	DN12	13.0	20.2	260	3700	1040	14800	**SAC151**	Carbon Steel	**24.4**	**0.961**	**0.5**	**0.0197**	**N/A**	**23**
0856	**5/8 2SB ANTIABRASION MSHA**	-10	5/8	DN16	16.3	23.7	220	3100	880	12400	**SAC861**	Stainless Steel (A316L)	**28.2**	**1.110**	**0.5**	**0.0197**	**N/A**	**27**
0856	**5/8 2SB ANTIABRASION MSHA**	-10	5/8	DN16	16.3	23.7	220	3100	880	12400	**SAC161**	Carbon Steel	**28.2**	**1.110**	**0.5**	**0.0197**	**N/A**	**27**
0857	**3/4 2SB ANTIABRASION MSHA**	-12	3/4	DN20	19.5	27.8	150	2100	600	8400	**SAC871**	Stainless Steel (A316L)	**32.3**	**1.272**	**0.5**	**0.0197**	**N/A**	**31**
0857	**3/4 2SB ANTIABRASION MSHA**	-12	3/4	DN20	19.5	27.8	150	2100	600	8400	**SAC171**	Carbon Steel	**32.3**	**1.272**	**0.5**	**0.0197**	**N/A**	**31**

* The dies set indicated are a standard die set for FinnPower FP20 swaging machine, as used in the R&D laboratory of Transfer Oil, used to verify the swaging parameters.