IMM SWAGING CHART

Tabella dei diametri di pressatura consigliati
Chart of recommended swaging diameters

Revisione: Rev. R12.5 del 22/01/2021
Emessa da: *Mauro*
Approvata da: *Lorenzo Panzone*

Hypress 1SN; HyFreeze 1SN; Railway; TFD0011; TFDL011N; TFDE011

1SN R1AT

EN 853 1SN - SAE 100 R1AT - ISO 1436 1SN

Pollici *Inch*	Dash *Dash*	Ghiera *Ferrule*	Ø Pressatura *Swaging Ø*	Inserto *Insert*	Pelatura *Skive*	Est. *Ext.*	Int. *Int.*	Lung. Ins. *Insert Depth*
3/16"	**03**	001C-03	**14,5**	Standard	NO SKIVE			
1/4"	**04**	001C-04	**15,5**	Standard	NO SKIVE			
5/16"	**05**	001C-05	**17,8**	Standard	NO SKIVE			
3/8"	**06**	001C-06	**20,4**	Standard	NO SKIVE			
1/2"	**08**	001C-08	**23,4**	Standard	NO SKIVE			
5/8"	**10**	001C-10	**26,8**	Standard	NO SKIVE			
3/4"	**12**	001C-12	**31,0**	Standard	NO SKIVE			
1"	**16**	001C-16	**38,8**	Standard	NO SKIVE			
1.1/4"	**20**	001C-20	**48,0**	Standard	NO SKIVE			
1.1/2"	**24**	001C-24	**55,2**	Standard	NO SKIVE			
2"	**32**	001C-32	**68,4**	Standard	NO SKIVE			

TFD0012, TFD2012

ONE

Hypress One 1SN

Pollici *Inch*	Dash *Dash*	Ghiera *Ferrule*	Ø Pressatura *Swaging Ø*	Inserto *Insert*	Pelatura *Skive*	Est. *Ext.*	Int. *Int.*	Lung. Ins. *Insert Depth*
1/4"	**04**	001C-04	**15,0**	Standard	NO SKIVE			
5/16"	**05**	001C-05	**17,2**	Standard	NO SKIVE			
3/8"	**06**	001C-06	**20,0**	Standard	NO SKIVE			
1/2"	**08**	001C-08	**22,6**	Standard	NO SKIVE			
5/8"	**10**	001C-10	**26,5**	Standard	NO SKIVE			
3/4"	**12**	001C-12	**30,3**	Standard	NO SKIVE			
1"	**16**	001C-16	**38,0**	Standard	NO SKIVE			
1.1/4"	**20**	001C-20	**46,2**	Standard	NO SKIVE			
1.1/2"	**24**	001C-24	**53,6**	Standard	NO SKIVE			
2"	**32**	001C-32	**67,4**	Standard	NO SKIVE			

Compressor; HyCelsius 1SN; TFDC011B; TFDH011B;

1SN Skive

EN 853 1SN - SAE 100R1AT

Pollici *Inch*	Dash *Dash*	Ghiera *Ferrule*	Ø Pressatura *Swaging Ø*	Inserto *Insert*	Pelatura *Skive*	Est. *Ext.*	Int. *Int.*	Lung. Ins. *Insert Depth*
3/16"	**03**	0001-03	**14,9**	Standard	SKIVE	**20**		

Dimensioni: mm - Tolleranza media +0.00/-0.2 / Dimensions: mm - Average tolerance +0.00/-0.2

Compressor; HyCelsius 1SN; TFDC011B; TFDH011B;

1SN Skive

EN 853 1SN - SAE 100R1AT

Pollici *Inch*	Dash *Dash*	Ghiera *Ferrule*	Ø Pressatura *Swaging Ø*	Inserto *Insert*	Pelatura *Skive*	Est. *Ext.*	Int. *Int.*	Lung. Ins. *Insert Depth*
1/4"	**04**	0001-04	**16,7**	Standard	SKIVE	**23**		
5/16"	**05**	0001-05	**19,2**	Standard	SKIVE	**23**		
3/8"	**06**	0001-06	**21,1**	Standard	SKIVE	**24**		
1/2"	**08**	0001-08	**25,0**	Standard	SKIVE	**25**		
5/8"	**10**	0001-10	**28,3**	Standard	SKIVE	**27**		
3/4"	**12**	0001-12	**32,3**	Standard	SKIVE	**31**		
1"	**16**	0001-16	**39,9**	Standard	SKIVE	**37**		
1.1/4"	**20**	0001-20	**47,4**	Standard	SKIVE	**46**		
1.1/2"	**24**	0001-24	**52,3**	Standard	SKIVE	**52**		
2"	**32**	0001-32	**68,5**	Standard	SKIVE	**60**		

Kaizen 2SN; Hypress 2SN; HyFreeze 2SN; THD0021; THDM021; TFD0021; TFDM021; TFDL021N;

2SN R2AT

EN 853 2SN -SAE 100 R2AT - ISO 1436 2SN

Pollici *Inch*	Dash *Dash*	Ghiera *Ferrule*	Ø Pressatura *Swaging Ø*	Inserto *Insert*	Pelatura *Skive*	Est. *Ext.*	Int. *Int.*	Lung. Ins. *Insert Depth*
3/16"	**03**	0022-03	**16,2**	Standard	NO SKIVE			
1/4"	**04**	0022-04	**17,5**	Standard	NO SKIVE			
5/16"	**05**	0022-05	**19,4**	Standard	NO SKIVE			
3/8"	**06**	0022-06	**20,9**	Standard	NO SKIVE			
1/2"	**08**	0022-08	**25,1**	Standard	NO SKIVE			
5/8"	**10**	0022-10	**28,5**	Standard	NO SKIVE			
3/4"	**12**	0022-12	**32,3**	Standard	NO SKIVE			
1"	**16**	0022-16	**40,8**	Standard	NO SKIVE			
1.1/4"	**20**	0022-20	**50,9**	Standard	NO SKIVE			
1.1/2"	**24**	0022-24	**58,0**	Standard	NO SKIVE			
2"	**32**	0022-32	**70,8**	Standard	NO SKIVE			

TFD0022, TFD2022

TWO

Hypress Two 2SN

Pollici *Inch*	Dash *Dash*	Ghiera *Ferrule*	Ø Pressatura *Swaging Ø*	Inserto *Insert*	Pelatura *Skive*	Est. *Ext.*	Int. *Int.*	Lung. Ins. *Insert Depth*
1/4"	**04**	0022-04	**17,1**	Standard	NO SKIVE			
5/16"	**05**	0022-05	**18,9**	Standard	NO SKIVE			

TFD0022, TFD2022

TWO

Hypress Two 2SN

Pollici *Inch*	Dash *Dash*	Ghiera *Ferrule*	Ø Pressatura *Swaging Ø*	Inserto *Insert*	Pelatura *Skive*	Est. *Ext.*	Int. *Int.*	Lung. Ins. *Insert Depth*
3/8"	**06**	0022-06	**20,3**	Standard	NO SKIVE			
1/2"	**08**	0022-08	**24,5**	Standard	NO SKIVE			
5/8"	**10**	0022-10	**28,0**	Standard	NO SKIVE			
3/4"	**12**	0022-12	**31,7**	Standard	NO SKIVE			
1"	**16**	0022-16	**39,6**	Standard	NO SKIVE			
1.1/4"	**20**	0022-20	**48,9**	Standard	NO SKIVE			
1.1/2"	**24**	0022-24	**56,3**	Standard	NO SKIVE			
2"	**32**	0022-32	**69,5**	Standard	NO SKIVE			

HyClesius 2SN; TFDH021B

2SN Skive

EN 853 2SN -SAE 100 R2AT - ISO 1436 2SN

Pollici *Inch*	Dash *Dash*	Ghiera *Ferrule*	Ø Pressatura *Swaging Ø*	Inserto *Insert*	Pelatura *Skive*	Est. *Ext.*	Int. *Int.*	Lung. Ins. *Insert Depth*
3/16"	**03**	0002-03	**16,6**	Standard	SKIVE	**21**		
1/4"	**04**	0002-04	**17,8**	Standard	SKIVE	**22**		
5/16"	**05**	0002-05	**20,5**	Standard	SKIVE	**22**		
3/8"	**06**	0002-06	**22,1**	Standard	SKIVE	**24**		
1/2"	**08**	0002-08	**25,1**	Standard	SKIVE	**25**		
5/8"	**10**	0002-10	**28,5**	Standard	SKIVE	**27**		
3/4"	**12**	0002-12	**33,0**	Standard	SKIVE	**31**		
1"	**16**	0002-16	**40,3**	Standard	SKIVE	**37**		
1.1/4"	**20**	0002-20	**50,8**	Standard	SKIVE	**43**		
1.1/2"	**24**	0002-24	**57,2**	Standard	SKIVE	**45**		
2"	**32**	0002-32	**69,5**	Standard	SKIVE	**61**		

Hypress 1SC; Hipac 1SC; Longlife 1SC; LongLift 1SC; LongLife Dual 1SC;TFE001K; THE001K;THE101K; THL101K; T2E101K

1SC

EN 857 1SC ISO 11237 1SC

Pollici *Inch*	Dash *Dash*	Ghiera *Ferrule*	Ø Pressatura *Swaging Ø*	Inserto *Insert*	Pelatura *Skive*	Est. *Ext.*	Int. *Int.*	Lung. Ins. *Insert Depth*
3/16"	**03**	001C-03	**13,8**	Standard	NO SKIVE			
1/4"	**04**	001C-04	**15,1**	Standard	NO SKIVE			
5/16"	**05**	001C-05	**16,9**	Standard	NO SKIVE			
3/8"	**06**	001C-06	**19,4**	Standard	NO SKIVE			

Dimensioni: mm - Tolleranza media +0.00/-0.2 / Dimensions: mm - Average tolerance +0.00/-0.2

Hypress 1SC; Hipac 1SC; Longlife 1SC; LongLift 1SC; LongLife Dual 1SC;TFE001K; THE001K;THE101K; THL101K; T2E101K

1SC

EN 857 1SC ISO 11237 1SC

Pollici *Inch*	Dash *Dash*	Ghiera *Ferrule*	Ø Pressatura *Swaging Ø*	Inserto *Insert*	Pelatura *Skive*	Est. *Ext.*	Int. *Int.*	Lung. Ins. *Insert Depth*
1/2"	**08**	001C-08	**22,1**	Standard	NO SKIVE			
5/8"	**10**	001C-10	**26,0**	Standard	NO SKIVE			
3/4"	**12**	001C-12	**29,8**	Standard	NO SKIVE			
1"	**16**	001C-16	**37,4**	Standard	NO SKIVE			
1.1/4"	**20**	001C-20	**45,5**	Standard	NO SKIVE			
1.1/2"	**24**	001C-24	**53,6**	Standard	NO SKIVE			
2"	**32**	001C-32	**66,2**	Standard	NO SKIVE			
2.1/2"	**40**	001C-40	**79,2**	Standard	NO SKIVE			
3"	**48**	001C-48	**91,0**	Standard	NO SKIVE			

Hypress 2SC; Hipac 2SC; Longlife 2SC ; HyOzone; LongLift 2SC; LongLife Dual 2SC; TFE002K; THE002K; THEM02K; THE102K; TFEM02KN; THL102K;

2SC

EN 857 2SC -ISO 11237 2SC - SAE 100R16

Pollici *Inch*	Dash *Dash*	Ghiera *Ferrule*	Ø Pressatura *Swaging Ø*	Inserto *Insert*	Pelatura *Skive*	Est. *Ext.*	Int. *Int.*	Lung. Ins. *Insert Depth*
3/16"	**03**	001C-03	**14,7**	Standard	NO SKIVE			
1/4"	**04**	001C-04	**15,5**	Standard	NO SKIVE			
5/16"	**05**	001C-05	**17,8**	Standard	NO SKIVE			
3/8"	**06**	001C-06	**20,4**	Standard	NO SKIVE			
1/2"	**08**	001C-08	**23,0**	Standard	NO SKIVE			
5/8"	**10**	001C-10	**26,8**	Standard	NO SKIVE			
3/4"	**12**	001C-12	**30,7**	Standard	NO SKIVE			
1"	**16**	001C-16	**38,6**	Standard	NO SKIVE			
1.1/4"	**20**	001C-20	**46,9**	Standard	NO SKIVE			
1.1/2"	**24**	001C-24	**55,0**	Standard	NO SKIVE			
2"	**32**	001C-32	**67,8**	Standard	NO SKIVE			
2.1/2"	**40**	001C-40	**81,2**	Standard	NO SKIVE			
3"	**48**	001C-48	**92,6**	Standard	NO SKIVE			

Hypress Easy K 1SC; TFA201K

Easy K 1SC

EN 857 1SC - ISO 11237 1SC

Pollici *Inch*	Dash *Dash*	Ghiera *Ferrule*	Ø Pressatura *Swaging Ø*	Inserto *Insert*	Pelatura *Skive*	Est. *Ext.*	Int. *Int.*	Lung. Ins. *Insert Depth*
1/4"	**04**	001C-04	**15,1**	Standard	NO SKIVE			

Hypress Easy K 1SC; TFA201K

Easy K 1SC

EN 857 1SC - ISO 11237 1SC

Pollici *Inch*	Dash *Dash*	Ghiera *Ferrule*	Ø Pressatura *Swaging Ø*	Inserto *Insert*	Pelatura *Skive*	Est. *Ext.*	Int. *Int.*	Lung. Ins. *Insert Depth*
5/16"	**05**	001C-05	**16,9**	Standard	NO SKIVE			
3/8"	**06**	001C-06	**19,4**	Standard	NO SKIVE			
1/2"	**08**	001C-08	**22,1**	Standard	NO SKIVE			
5/8"	**10**	001C-10	**26,0**	Standard	NO SKIVE			
3/4"	**12**	001C-12	**29,8**	Standard	NO SKIVE			
1"	**16**	001C-16	**37,4**	Standard	NO SKIVE			

Hypress Easy K 2SC; TFA202K

Easy K 2SC

EN 857 2SC - ISO 11237 2SC

Pollici *Inch*	Dash *Dash*	Ghiera *Ferrule*	Ø Pressatura *Swaging Ø*	Inserto *Insert*	Pelatura *Skive*	Est. *Ext.*	Int. *Int.*	Lung. Ins. *Insert Depth*
1/4"	**04**	001C-04	**15,5**	Standard	NO SKIVE			
5/16"	**05**	001C-05	**17,8**	Standard	NO SKIVE			
3/8"	**06**	001C-06	**20,4**	Standard	NO SKIVE			
1/2"	**08**	001C-08	**22,8**	Standard	NO SKIVE			
5/8"	**10**	001C-10	**26,5**	Standard	NO SKIVE			
3/4"	**12**	001C-12	**30,7**	Standard	NO SKIVE			
1"	**16**	001C-16	**38,6**	Standard	NO SKIVE			

TFS0017

R17

SAE 100 R17 (3000 PSI) - ISO 11237 R17

Pollici *Inch*	Dash *Dash*	Ghiera *Ferrule*	Ø Pressatura *Swaging Ø*	Inserto *Insert*	Pelatura *Skive*	Est. *Ext.*	Int. *Int.*	Lung. Ins. *Insert Depth*
3/16"	**03**	001C-03	**13,5**	Standard	NO SKIVE			
1/4"	**04**	001C-04	**15,1**	Standard	NO SKIVE			
5/16"	**05**	001C-05	**16,9**	Standard	NO SKIVE			
3/8"	**06**	001C-06	**19,4**	Standard	NO SKIVE			
1/2"	**08**	001C-08	**22,8**	Standard	NO SKIVE			
5/8"	**10**	001C-10	**26,8**	Standard	NO SKIVE			
3/4"	**12**	001C-12	**30,7**	Standard	NO SKIVE			
1"	**16**	001C-16	**39,2**	Standard	NO SKIVE			

Marathon ; THE0M2K; THEMM2K

2MC

EN 857 2SC

Pollici *Inch*	Dash *Dash*	Ghiera *Ferrule*	Ø Pressatura *Swaging Ø*	Inserto *Insert*	Pelatura *Skive*	Est. *Ext.*	Int. *Int.*	Lung. Ins. *Insert Depth*
1/4"	**04**	001C-04	**15,5**	Standard	NO SKIVE			
5/16"	**05**	001C-05	**17,8**	Standard	NO SKIVE			
3/8"	**06**	001C-06	**20,4**	Standard	NO SKIVE			
1/2"	**08**	001C-08	**23,0**	Standard	NO SKIVE			
		0022-08	**24,3**	Standard	NO SKIVE			
5/8"	**10**	001C-10	**26,8**	Standard	NO SKIVE			
3/4"	**12**	001C-12	**30,7**	Standard	NO SKIVE			
1"	**16**	0022-16	**39,4**	Standard	NO SKIVE			

Hipac 3SC; THE003K

3SK

3SC

Pollici *Inch*	Dash *Dash*	Ghiera *Ferrule*	Ø Pressatura *Swaging Ø*	Inserto *Insert*	Pelatura *Skive*	Est. *Ext.*	Int. *Int.*	Lung. Ins. *Insert Depth*
3/8"	**06**	0002-06	**22,0**	Standard	SKIVE	**24**		
1/2"	**08**	0002-08	**26,2**	Standard	SKIVE	**25**		
5/8"	**10**	0002-10	**29,2**	Standard	SKIVE	**27**		
3/4"	**12**	0002-12	**34,1**	Standard	SKIVE	**31**		
1"	**16**	0002-16	**42,3**	Standard	SKIVE	**37**		

Jet 1SN; JetPlus 1SN; TFN0011; TFB0011; THN0011; THB0011

JET / JET PLUS 1SN

Pollici *Inch*	Dash *Dash*	Ghiera *Ferrule*	Ø Pressatura *Swaging Ø*	Inserto *Insert*	Pelatura *Skive*	Est. *Ext.*	Int. *Int.*	Lung. Ins. *Insert Depth*
1/4"	**04**	001C-04	**15,5**	Standard	NO SKIVE			
5/16"	**05**	001C-05	**17,8**	Standard	NO SKIVE			
3/8"	**06**	001C-06	**20,4**	Standard	NO SKIVE			
1/2"	**08**	001C-08	**23,4**	Standard	NO SKIVE			

Jet 2SN; JetPlus 2SN; TFN0021; TFB0021; THN0021; THB0021

JET / JET PLUS 2SN

Pollici *Inch*	Dash *Dash*	Ghiera *Ferrule*	Ø Pressatura *Swaging Ø*	Inserto *Insert*	Pelatura *Skive*	Est. *Ext.*	Int. *Int.*	Lung. Ins. *Insert Depth*
1/4"	**04**	0022-04	**17,5**	Standard	NO SKIVE			
5/16"	**05**	0022-05	**19,4**	Standard	NO SKIVE			
3/8"	**06**	0022-06	**20,9**	Standard	NO SKIVE			
1/2"	**08**	0022-08	**25,1**	Standard	NO SKIVE			

Jet 1SC; JetPlus 1SC; TFN001K; TFB001K; THN001K; THB001K

JET / JET PLUS 1SC

Pollici *Inch*	Dash *Dash*	Ghiera *Ferrule*	Ø Pressatura *Swaging Ø*	Inserto *Insert*	Pelatura *Skive*	Est. *Ext.*	Int. *Int.*	Lung. Ins. *Insert Depth*
1/4"	**04**	001C-04	**15,1**	Standard	NO SKIVE			
5/16"	**05**	001C-05	**16,9**	Standard	NO SKIVE			
3/8"	**06**	001C-06	**19,4**	Standard	NO SKIVE			
1/2"	**08**	001C-08	**22,1**	Standard	NO SKIVE			

Jet 2SC; JetPlus 2SC; TFN002K; TFB002K; THN002K; THB002K

JET / JET PLUS 2SC

Pollici *Inch*	Dash *Dash*	Ghiera *Ferrule*	Ø Pressatura *Swaging Ø*	Inserto *Insert*	Pelatura *Skive*	Est. *Ext.*	Int. *Int.*	Lung. Ins. *Insert Depth*
1/4"	**04**	001C-04	**15,5**	Standard	NO SKIVE			
5/16"	**05**	001C-05	**17,8**	Standard	NO SKIVE			
3/8"	**06**	001C-06	**20,4**	Standard	NO SKIVE			
1/2"	**08**	001C-08	**23,0**	Standard	NO SKIVE			

TSW2280

SEWERJET 280

SewerJet 280 bar

Pollici *Inch*	Dash *Dash*	Ghiera *Ferrule*	Ø Pressatura *Swaging Ø*	Inserto *Insert*	Pelatura *Skive*	Est. *Ext.*	Int. *Int.*	Lung. Ins. *Insert Depth*
3/8"	**06**	001C-06	**19,4**	Standard	NO SKIVE			
1/2"	**08**	001C-08	**23,0**	Standard	NO SKIVE			
3/4"	**12**	001C-12	**30,7**	Standard	NO SKIVE			

Dimensioni: mm - Tolleranza media +0.00/-0.2 / Dimensions: mm - Average tolerance +0.00/-0.2

TSW2280

SEWERJET 280

SewerJet 280 bar

Pollici *Inch*	Dash *Dash*	Ghiera *Ferrule*	Ø Pressatura *Swaging Ø*	Inserto *Insert*	Pelatura *Skive*	Est. *Ext.*	Int. *Int.*	Lung. Ins. *Insert Depth*
1"	**16**	001C-16	**38,6**	Standard	NO SKIVE			
1.1/4"	**20**	001C-20	**46,9**	Standard	NO SKIVE			

TFE0P10; TFE1P10; TFE0P15; TFE1P15

IMM Pilot

IMM Pilot

Pollici *Inch*	Dash *Dash*	Ghiera *Ferrule*	Ø Pressatura *Swaging Ø*	Inserto *Insert*	Pelatura *Skive*	Est. *Ext.*	Int. *Int.*	Lung. Ins. *Insert Depth*
3/16"	**03**	001C-03	**13,8**	Standard	NO SKIVE			
1/4"	**04**	001C-04	**15,0**	Standard	NO SKIVE			
5/16"	**05**	001C-05	**16,8**	Standard	NO SKIVE			
3/8"	**06**	001C-06	**19,3**	Standard	NO SKIVE			
1/2"	**08**	001C-08	**21,8**	Standard	NO SKIVE			

TFE1PF2

PilotFlex 120

PilotFlex 120

Pollici *Inch*	Dash *Dash*	Ghiera *Ferrule*	Ø Pressatura *Swaging Ø*	Inserto *Insert*	Pelatura *Skive*	Est. *Ext.*	Int. *Int.*	Lung. Ins. *Insert Depth*
3/16"	**03**	0007-03	**11,6**	Standard	NO SKIVE			
		001C-03SW	**10,8**	Standard	NO SKIVE			
1/4"	**04**	001C-04	**14,0**	Standard	NO SKIVE			
		001C-04SW	**14,3**	Standard	NO SKIVE			

HyJack; THE2J2K

HYJACK

Hyjack

Pollici *Inch*	Dash *Dash*	Ghiera *Ferrule*	Ø Pressatura *Swaging Ø*	Inserto *Insert*	Pelatura *Skive*	Est. *Ext.*	Int. *Int.*	Lung. Ins. *Insert Depth*
1/4"	**04**	002M-04	**15,4**	Multispiral	SKIVE	**29**		
3/8"	**06**	002M-06	**20,0**	Multispiral	SKIVE	**31**		

Hytruck 200 bar; TTRK200

HYTRUCK 200

HyTruck 200

Pollici *Inch*	Dash *Dash*	Ghiera *Ferrule*	Ø Pressatura *Swaging Ø*	Inserto *Insert*	Pelatura *Skive*	Est. *Ext.*	Int. *Int.*	Lung. Ins. *Insert Depth*
3/4"	**12**	001C-12	**29,8**	Standard	NO SKIVE			
1"	**16**	001C-16	**38,6**	Standard	NO SKIVE			

Hytruck 250 bar;TTRK250

HYTRUCK 250

HyTruck 250

Pollici *Inch*	Dash *Dash*	Ghiera *Ferrule*	Ø Pressatura *Swaging Ø*	Inserto *Insert*	Pelatura *Skive*	Est. *Ext.*	Int. *Int.*	Lung. Ins. *Insert Depth*
3/4"	**12**	001C-12	**29,8**	Standard	NO SKIVE			
1"	**16**	001C-16	**38,6**	Standard	NO SKIVE			

Hytruck 350 bar;TTRK350

HYTRUCK 350

HyTruck 350

Pollici *Inch*	Dash *Dash*	Ghiera *Ferrule*	Ø Pressatura *Swaging Ø*	Inserto *Insert*	Pelatura *Skive*	Est. *Ext.*	Int. *Int.*	Lung. Ins. *Insert Depth*
3/4"	**12**	001C-12	**30,7**	Standard	NO SKIVE			
1"	**16**	001C-16	**38,6**	Standard	NO SKIVE			

THEPS1KB; THEPS1KN

Snow Storm

Snow Storm 1SC

Pollici *Inch*	Dash *Dash*	Ghiera *Ferrule*	Ø Pressatura *Swaging Ø*	Inserto *Insert*	Pelatura *Skive*	Est. *Ext.*	Int. *Int.*	Lung. Ins. *Insert Depth*
1"	**16**	001C-16	**37,4**	Standard	NO SKIVE			
1.1/2"	**24**	001C-24	**53,6**	Standard	NO SKIVE			
2"	**32**	001C-32	**66,2**	Standard	NO SKIVE			

THE0L1K;

Powerlift 1SC

EN 857 1SC - EN 81-20

Pollici *Inch*	Dash *Dash*	Ghiera *Ferrule*	Ø Pressatura *Swaging Ø*	Inserto *Insert*	Pelatura *Skive*	Est. *Ext.*	Int. *Int.*	Lung. Ins. *Insert Depth*
1"	**16**	001C-16	**37,3**	Standard	NO SKIVE			
1.1/4"	**20**	001C-20	**45,0**	Standard	NO SKIVE			
1.1/2"	**24**	001C-24	**53,0**	Standard	NO SKIVE			

Hypress R15; HyGreen R15;TFSM015; TFDG015;TFDR015

R15

ISO 3862 R15 - SAE 100 R15 (6000 PSI)

Pollici *Inch*	Dash *Dash*	Ghiera *Ferrule*	Ø Pressatura *Swaging Ø*	Inserto *Insert*	Pelatura *Skive*	Est. *Ext.*	Int. *Int.*	Lung. Ins. *Insert Depth*
5/8"	**10**	0013-10	**29,8**	Inter-lock	SKIVE	**47**	**15**	
3/4"	**12**	004N-12	**33,2**	Inter-lock	SKIVE	**52**	**15**	
1"	**16**	0013-16	**43,3**	Inter-lock	SKIVE	**64**	**17**	
1.1/4"	**20**	0013-20	**54,2**	Inter-lock	SKIVE	**74**	**22**	
1.1/2"	**24**	0013-24	**60,5**	Inter-lock	SKIVE	**81**	**22,5**	
2"	**32**	0013-32	**77,9**	Inter-lock	SKIVE	**85**	**30**	

Hypress R13; HyGreen R13;TFSM013; TFDG013; TFDR013

R13

EN 856 R13 - SAE 100 R13 (5000 PSI) - ISO 3862 R13

Pollici *Inch*	Dash *Dash*	Ghiera *Ferrule*	Ø Pressatura *Swaging Ø*	Inserto *Insert*	Pelatura *Skive*	Est. *Ext.*	Int. *Int.*	Lung. Ins. *Insert Depth*
3/8"	**06**	00S4-06	**23,7**	Waterblast	SKIVE	**34**	**15**	
1/2"	**08**	00S4-08	**28,0**	Waterblast	SKIVE	**34**	**13**	
3/4"	**12**	004N-12	**33,2**	Inter-lock	SKIVE	**52**	**15**	
1"	**16**	0013-16	**43,3**	Inter-lock	SKIVE	**64**	**17**	
1.1/4"	**20**	0013-20	**54,2**	Inter-lock	SKIVE	**74**	**22**	
1.1/2"	**24**	0013-24	**60,5**	Inter-lock	SKIVE	**81**	**22,5**	
2"	**32**	0013-32	**77,9**	Inter-lock	SKIVE	**85**	**30**	

IMM SWAGING CHART

Tabella dei diametri di pressatura consigliati
Chart of recommended swaging diameters

Revisione: Rev. R12.5 del 22/01/2021
Emessa da: *Mauro*
Approvata da: *Lorenzo Panzone*

Hypress 4SH;HyGreen 4SH; TFDM4SH; TFD04SH; TFDG4SH; TFDR4SH

4SH

EN 856 4SH - ISO 3862 4SH

Pollici *Inch*	Dash *Dash*	Ghiera *Ferrule*	Ø Pressatura *Swaging Ø*	Inserto *Insert*	Pelatura *Skive*	Est. *Ext.*	Int. *Int.*	Lung. Ins. *Insert Depth*
3/4"	12	004N-12	33,0	Inter-lock	SKIVE	52	15	
1"	16	004N-16	41,2	Inter-lock	SKIVE	64	17	
1.1/4"	20	004N-20	50,5	Inter-lock	SKIVE	74	22	
1.1/2"	24	004N-24	56,8	Inter-lock	SKIVE	81	22,5	
2"	32	004N-32	72,7	Inter-lock	SKIVE	85	30	

Hypress 4SP; TFDM4SP; TFD04SP

4SP

EN 856 4SP - ISO 3862 4SP

Pollici *Inch*	Dash *Dash*	Ghiera *Ferrule*	Ø Pressatura *Swaging Ø*	Inserto *Insert*	Pelatura *Skive*	Est. *Ext.*	Int. *Int.*	Lung. Ins. *Insert Depth*
1/4"	04	0009-04	18,5	Standard	SKIVE	22		
3/8"	06	0009-06	23,2	Standard	SKIVE	26		
1/2"	08	0009-08	26,5	Standard	SKIVE	28		
5/8"	10	0009-10	30,1	Standard	SKIVE	31		
3/4"	12	0009-12	33,8	Standard	SKIVE	34		
		BMC2-12	38,6	Multispiral	NO SKIVE			
1"	16	0009-16	42,3	Standard	SKIVE	48		
		BMC1-16	46,0	Standard	NO SKIVE			
1.1/4"	20	0009-20	51,2	Standard	SKIVE	54		
		BMC2-20	57,3	Standard	NO SKIVE			
1.1/2"	24	0009-24	60,3	Standard	SKIVE	62		
2"	32	0009-32	73,2	Standard	SKIVE	64		

Hypress R12; TFSM012

R12

EN 856 R12 - SAE 100 R12 - ISO 3862 R12

Pollici *Inch*	Dash *Dash*	Ghiera *Ferrule*	Ø Pressatura *Swaging Ø*	Inserto *Insert*	Pelatura *Skive*	Est. *Ext.*	Int. *Int.*	Lung. Ins. *Insert Depth*
3/8"	06	0009-06	23,2	Standard	SKIVE	26		
1/2"	08	0009-08	27,0	Standard	SKIVE	28		
5/8"	10	0009-10	30,6	Standard	SKIVE	31		
3/4"	12	BMC1-12	37,2	Standard	NO SKIVE			
		0009-12	33,2	Standard	SKIVE	34		
1"	16	0009-16	41,7	Standard	SKIVE	48		

Dimensioni: mm - Tolleranza media +0.00/-0.2 / Dimensions: mm - Average tolerance +0.00/-0.2

Hypress R12; TFSM012

R12

EN 856 R12 - SAE 100 R12 - ISO 3862 R12

Pollici *Inch*	Dash *Dash*	Ghiera *Ferrule*	Ø Pressatura *Swaging Ø*	Inserto *Insert*	Pelatura *Skive*	Est. *Ext.*	Int. *Int.*	Lung. Ins. *Insert Depth*
1”	16	BMC1-16	45,4	Standard	NO SKIVE			
1.1/4”	20	0009-20	50,1	Standard	SKIVE	54		
1.1/2”	24	0009-24	59,0	Standard	SKIVE	62		
2”	32	004H-32	70,5	Standard	SKIVE	65		

TFS04JG

Mega Jet

Mega Jet 4 spirals

Pollici *Inch*	Dash *Dash*	Ghiera *Ferrule*	Ø Pressatura *Swaging Ø*	Inserto *Insert*	Pelatura *Skive*	Est. *Ext.*	Int. *Int.*	Lung. Ins. *Insert Depth*
1”	16	004N-16	41,2	Inter-lock	SKIVE	64	17	
1.1/4”	20	004N-20	50,5	Inter-lock	SKIVE	74	22	
1.1/2”	24	004N-24	56,8	Inter-lock	SKIVE	81	22,5	
2”	32	004N-32	72,7	Inter-lock	SKIVE	85	30	

THS00JG

Mega Jet

Mega Jet 6 spirals

Pollici *Inch*	Dash *Dash*	Ghiera *Ferrule*	Ø Pressatura *Swaging Ø*	Inserto *Insert*	Pelatura *Skive*	Est. *Ext.*	Int. *Int.*	Lung. Ins. *Insert Depth*
1”	16	00J6-16	46,0	Inter-lock	SKIVE	65	17	
1.1/4”	20	0013-20	54,2	Inter-lock	SKIVE	74	22	
1.1/2”	24	0013-24	60,5	Inter-lock	SKIVE	81	22,5	
2”	32	0013-32	77,9	Inter-lock	SKIVE	85	30	

BOP Firescreen; TBOP350

BOP 5000

BOP

Pollici *Inch*	Dash *Dash*	Ghiera *Ferrule*	Ø Pressatura *Swaging Ø*	Inserto *Insert*	Pelatura *Skive*	Est. *Ext.*	Int. *Int.*	Lung. Ins. *Insert Depth*
2”	32	0013-32	77,9	Inter-lock	SKIVE	85	30	

THDB4SH

BIO-FLEX

Pollici *Inch*	Dash *Dash*	Ghiera *Ferrule*	Ø Pressatura *Swaging Ø*	Inserto *Insert*	Pelatura *Skive*	Est. *Ext.*	Int. *Int.*	Lung. Ins. *Insert Depth*
3/4"	12	004N-12	33,0	Inter-lock	SKIVE	52	15	

THEMMDR

MEGADRILL

MEGADRILL

Pollici *Inch*	Dash *Dash*	Ghiera *Ferrule*	Ø Pressatura *Swaging Ø*	Inserto *Insert*	Pelatura *Skive*	Est. *Ext.*	Int. *Int.*	Lung. Ins. *Insert Depth*
2.1/2"	40	0013-40	89,0	Inter-lock	SKIVE	125	35	
3"	48	0013-48	104,0	Inter-lock	SKIVE	135	37	

TFW0070

HB 10k

Hyblast 10k - 700 bar

Pollici *Inch*	Dash *Dash*	Ghiera *Ferrule*	Ø Pressatura *Swaging Ø*	Inserto *Insert*	Pelatura *Skive*	Est. *Ext.*	Int. *Int.*	Lung. Ins. *Insert Depth*
1"	16	00S4-16	43,5	Waterblast	SKIVE	49	18	

TFW0085

HB 12k

Hyblast 12k - 850 bar

Pollici *Inch*	Dash *Dash*	Ghiera *Ferrule*	Ø Pressatura *Swaging Ø*	Inserto *Insert*	Pelatura *Skive*	Est. *Ext.*	Int. *Int.*	Lung. Ins. *Insert Depth*
1/4"	04	0019-04	18,2	Multispiral	SKIVE	30		
3/8"	06	00S4-06	22,6	Waterblast	SKIVE	34	15	
1/2"	08	00S4-08	26,8	Waterblast	SKIVE	34	13	
3/4"	12	00S4-12	35,0	Waterblast	SKIVE	42	15	
1"	16	00Y6-16	48,0	Waterblast	SKIVE	68	30	

TFW0110; TFW0100

HB 15k

Hyblast 15k - 1000 - 1100 bar

Pollici *Inch*	Dash *Dash*	Ghiera *Ferrule*	Ø Pressatura *Swaging Ø*	Inserto *Insert*	Pelatura *Skive*	Est. *Ext.*	Int. *Int.*	Lung. Ins. *Insert Depth*
1/4"	**04**	0019-04	**18,2**	Multispiral	SKIVE	**30**		
3/8"	**06**	00S4-06	**23,2**	Waterblast	SKIVE	**34**	**15**	
1/2"	**08**	00S4-08	**28,0**	Waterblast	SKIVE	**34**	**13**	
3/4"	**12**	00Y4-12	**37,8**	Waterblast	SKIVE	**56**	**25**	

TFW0125; TFW0120

HB 18k

Hyblast 18k - 1200 - 1250 bar

Pollici *Inch*	Dash *Dash*	Ghiera *Ferrule*	Ø Pressatura *Swaging Ø*	Inserto *Insert*	Pelatura *Skive*	Est. *Ext.*	Int. *Int.*	Lung. Ins. *Insert Depth*
3/8"	**06**	00Y4-06	**27,5**	Waterblast	SKIVE	**50**	**22**	
1/2"	**08**	00Y4-08	**30,5**	Waterblast	SKIVE	**52**	**23**	

TFW0145; TFW0135

HB 20k

Hyblast 20k - 1350 - 1450 bar

Pollici *Inch*	Dash *Dash*	Ghiera *Ferrule*	Ø Pressatura *Swaging Ø*	Inserto *Insert*	Pelatura *Skive*	Est. *Ext.*	Int. *Int.*	Lung. Ins. *Insert Depth*
3/8"	**06**	00Y6-06	**30,0**	Waterblast	SKIVE	**50**	**22**	
1/2"	**08**	00Y6-08	**33,5**	Waterblast	SKIVE	**52**	**23**	
3/4"	**12**	00Y6-12	**41,0**	Waterblast	SKIVE	**56**	**25**	

TFS0006; TFS1006;

R6

SAE 100 R6

Pollici *Inch*	Dash *Dash*	Ghiera *Ferrule*	Ø Pressatura *Swaging Ø*	Inserto *Insert*	Pelatura *Skive*	Est. *Ext.*	Int. *Int.*	Lung. Ins. *Insert Depth*
3/16"	**03**	0007-03	**13,0**	Standard	NO SKIVE			
1/4"	**04**	0007-04	**14,2**	Standard	NO SKIVE			
5/16"	**05**	0007-05	**16,8**	Standard	NO SKIVE			
3/8"	**06**	0007-06	**18,5**	Standard	NO SKIVE			
1/2"	**08**	0007-08	**22,6**	Standard	NO SKIVE			
5/8"	**10**	0007-10	**25,6**	Standard	NO SKIVE			

Dimensioni: mm - Tolleranza media +0.00/-0.2 / Dimensions: mm - Average tolerance +0.00/-0.2

TFS0006; TFS1006; **R6**

SAE 100 R6

Pollici *Inch*	Dash *Dash*	Ghiera *Ferrule*	Ø Pressatura *Swaging Ø*	Inserto *Insert*	Pelatura *Skive*	Est. *Ext.*	Int. *Int.*	Lung. Ins. *Insert Depth*
3/4"	**12**	0007-12	**29,5**	Standard	NO SKIVE			
1"	**16**	0007-16	**37,0**	Standard	NO SKIVE			

TFS0003 **R3**

SAE 100R3 - ISO 4079 R3

Pollici *Inch*	Dash *Dash*	Ghiera *Ferrule*	Ø Pressatura *Swaging Ø*	Inserto *Insert*	Pelatura *Skive*	Est. *Ext.*	Int. *Int.*	Lung. Ins. *Insert Depth*
3/16"	**03**	0003-03	**14,6**	Standard	NO SKIVE			
1/4"	**04**	0003-04	**17,0**	Standard	NO SKIVE			
5/16"	**05**	0003-05	**18,4**	Standard	NO SKIVE			
3/8"	**06**	0003-06	**21,1**	Standard	NO SKIVE			
1/2"	**08**	0003-08	**25,7**	Standard	NO SKIVE			
5/8"	**10**	0003-10	**29,7**	Standard	NO SKIVE			
3/4"	**12**	0003-12	**33,2**	Standard	NO SKIVE			
1"	**16**	0003-16	**40,5**	Standard	NO SKIVE			
1.1/4"	**20**	0003-20	**46,2**	Standard	NO SKIVE			
1.1/2"	**24**	0003-24	**—**	Standard	NO SKIVE			
2"	**32**	0003-32	**—**	Standard	NO SKIVE			

TFE02TE; **2TE**

EN 854 2TE

Pollici *Inch*	Dash *Dash*	Ghiera *Ferrule*	Ø Pressatura *Swaging Ø*	Inserto *Insert*	Pelatura *Skive*	Est. *Ext.*	Int. *Int.*	Lung. Ins. *Insert Depth*
3/16"	**03**	0003-03	**14,6**	Standard	NO SKIVE			
1/4"	**04**	0007-04	**15,0**	Standard	NO SKIVE			
5/16"	**05**	0007-05	**16,3**	Standard	NO SKIVE			
3/8"	**06**	0007-06	**18,8**	Standard	NO SKIVE			
1/2"	**08**	0007-08	**22,6**	Standard	NO SKIVE			
5/8"	**10**	0007-10	**26,5**	Standard	NO SKIVE			
3/4"	**12**	0007-12	**28,8**	Standard	NO SKIVE			
1"	**16**	0007-16	**37,0**	Standard	NO SKIVE			

TFD03TE

3TE

EN 854 3TE

Pollici *Inch*	Dash *Dash*	Ghiera *Ferrule*	Ø Pressatura *Swaging Ø*	Inserto *Insert*	Pelatura *Skive*	Est. *Ext.*	Int. *Int.*	Lung. Ins. *Insert Depth*
5/16"	**05**	0003-05	**17,9**	Standard	NO SKIVE			
3/8"	**06**	0003-06	**20,0**	Standard	NO SKIVE			
1/2"	**08**	0003-08	**23,0**	Standard	NO SKIVE			
5/8"	**10**	0003-10	**26,5**	Standard	NO SKIVE			
3/4"	**12**	0003-12	**31,8**	Standard	NO SKIVE			
1"	**16**	0003-16	**40,9**	Standard	NO SKIVE			

TFS0005

R5

SAE 100 R5

Pollici *Inch*	Dash *Dash*	Ghiera *Ferrule*	Ø Pressatura *Swaging Ø*	Inserto *Insert*	Pelatura *Skive*	Est. *Ext.*	Int. *Int.*	Lung. Ins. *Insert Depth*
5/16"	**05**	0003-04	**15,6**	Standard	NO SKIVE			
3/8"	**06**	0003-05	**18,1**	Standard	NO SKIVE			
1/2"	**08**	0003-06	**20,5**	Standard	NO SKIVE			
5/8"	**10**	0003-08	**24,5**	Standard	NO SKIVE			
3/4"	**12**	0003-10	**27,7**	Standard	NO SKIVE			
1"	**16**	0003-12	**31,6**	Standard	NO SKIVE			

TFS0004

R4

SAE 100 R4

Pollici *Inch*	Dash *Dash*	Ghiera *Ferrule*	Ø Pressatura *Swaging Ø*	Inserto *Insert*	Pelatura *Skive*	Est. *Ext.*	Int. *Int.*	Lung. Ins. *Insert Depth*
3/4"	**12**	012N-12	**31,8**	Standard	NO SKIVE			
1"	**16**	012N-16	**39,2**	Standard	NO SKIVE			
1.1/4"	**20**	012N-20	**46,0**	Standard	NO SKIVE			
1.1/2"	**24**	012N-24	**52,6**	Standard	NO SKIVE			
2"	**32**	012N-32	**66,3**	Standard	NO SKIVE			
2.1/2"	**40**	012N-40	**81,8**	Standard	NO SKIVE			
3"	**48**	012N-48	**93,4**	Standard	NO SKIVE			

TFS0007; TFS0NC7; TFS00M7: TFS00Y7; TFS00V7

R7

EN 855 R7

Pollici *Inch*	Dash *Dash*	Ghiera *Ferrule*	Ø Pressatura *Swaging Ø*	Inserto *Insert*	Pelatura *Skive*	Est. *Ext.*	Int. *Int.*	Lung. Ins. *Insert Depth*
3/16"	**03**	0007-03	**11,5**	Standard	NO SKIVE			
1/4"	**04**	0007-04	**13,7**	Standard	NO SKIVE			
5/16"	**05**	0007-05	**16,4**	Standard	NO SKIVE			
3/8"	**06**	0007-06	**18,2**	Standard	NO SKIVE			
1/2"	**08**	0007-08	**22,5**	Standard	NO SKIVE			
5/8"	**10**	0007-10	**25,6**	Standard	NO SKIVE			
3/4"	**12**	0007-12	**28,7**	Standard	NO SKIVE			

TFS0008; TFS0NC8; TFS00M8; TFS00Y8; TFS00V8

R8

EN 855 R8

Pollici *Inch*	Dash *Dash*	Ghiera *Ferrule*	Ø Pressatura *Swaging Ø*	Inserto *Insert*	Pelatura *Skive*	Est. *Ext.*	Int. *Int.*	Lung. Ins. *Insert Depth*
02	**02**	0008-02	**10,0**	Standard	NO SKIVE			
3/16"	**03**	0008-03	**11,6**	Standard	NO SKIVE			
1/4"	**04**	0008-04	**13,9**	Standard	NO SKIVE			
5/16"	**05**	0008-05	**16,6**	Standard	NO SKIVE			
3/8"	**06**	0008-06	**18,8**	Standard	NO SKIVE			
1/2"	**08**	0008-08	**22,6**	Standard	NO SKIVE			
5/8"	**10**	0008-10	**26,2**	Standard	NO SKIVE			
3/4"	**12**	0008-12	**29,8**	Standard	NO SKIVE			
1"	**16**	0008-16	**37,8**	Standard	NO SKIVE			

TFS00H1; TFS0H1M; TFS00V1

1 TRECCIA H1/V1

Termoplastico Acciaio 1 treccia

Pollici *Inch*	Dash *Dash*	Ghiera *Ferrule*	Ø Pressatura *Swaging Ø*	Inserto *Insert*	Pelatura *Skive*	Est. *Ext.*	Int. *Int.*	Lung. Ins. *Insert Depth*
3/16"	**03**	0008-03	**12,1**	Standard	NO SKIVE			
1/4"	**04**	0008-04	**14,4**	Standard	NO SKIVE			
5/16"	**05**	0008-05	**16,4**	Standard	NO SKIVE			
3/8"	**06**	0008-06	**18,5**	Standard	NO SKIVE			
1/2"	**08**	0008-08	**21,8**	Standard	NO SKIVE			
5/8"	**10**	0008-10	**25,4**	Standard	NO SKIVE			
3/4"	**12**	0008-12	**29,1**	Standard	NO SKIVE			

Dimensioni: mm - Tolleranza media +0.00/-0.2 / Dimensions: mm - Average tolerance +0.00/-0.2

IMM SWAGING CHART

Tabella dei diametri di pressatura consigliati
Chart of recommended swaging diameters

Revisione: Rev. R12.5 del 22/01/2021
Emessa da: *Mauro*
Approvata da: *Lorenzo Panzone*

TFS00H1; TFS0H1M; TFS00V1

1 TRECCIA H1/V1

Termoplastico Acciaio 1 treccia

Pollici *Inch*	Dash *Dash*	Ghiera *Ferrule*	Ø Pressatura *Swaging Ø*	Inserto *Insert*	Pelatura *Skive*	Est. *Ext.*	Int. *Int.*	Lung. Ins. *Insert Depth*
1”	**16**	0008-16	**37,4**	Standard	NO SKIVE			

TFS00H2; TFS00V2

2 TRECCE H2/V2

Termoplastico Acciaio 2 trecce

Pollici *Inch*	Dash *Dash*	Ghiera *Ferrule*	Ø Pressatura *Swaging Ø*	Inserto *Insert*	Pelatura *Skive*	Est. *Ext.*	Int. *Int.*	Lung. Ins. *Insert Depth*
1/4”	**04**	0022-04	**16,5**	Standard	NO SKIVE			
3/8”	**06**	0022-06	**19,7**	Standard	NO SKIVE			

TFSNCHP

VHP NC

Termoplastico rinf misto alte pressioni - Non conduttivo

Pollici *Inch*	Dash *Dash*	Ghiera *Ferrule*	Ø Pressatura *Swaging Ø*	Inserto *Insert*	Pelatura *Skive*	Est. *Ext.*	Int. *Int.*	Lung. Ins. *Insert Depth*
1/4”	**04**	0019-04	**17,0**	Multispiral	SKIVE	**30**		

TF000T1

PTFE

SAE 100 R14

Pollici *Inch*	Dash *Dash*	Ghiera *Ferrule*	Ø Pressatura *Swaging Ø*	Inserto *Insert*	Pelatura *Skive*	Est. *Ext.*	Int. *Int.*	Lung. Ins. *Insert Depth*
3/16”	**03**	PTFE-03	**10,3**	Standard	NO SKIVE			
1/4”	**04**	PTFE-04	**12,0**	Standard	NO SKIVE			
5/16”	**05**	PTFE-05	**14,7**	Standard	NO SKIVE			
3/8”	**06**	PTFE-06	**16,0**	Standard	NO SKIVE			
1/2”	**08**	PTFE-08	**18,9**	Standard	NO SKIVE			
3/4”	**12**	PTFE-12	**26,2**	Standard	NO SKIVE			
1”	**16**	PTFE-16	**33,2**	Standard	NO SKIVE			

Dimensioni: mm - Tolleranza media +0.00/-0.2 / Dimensions: mm - Average tolerance +0.00/-0.2