



CRIMP DIMENSIONAL DATA 2018



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We welcome any feedback re suspected errors or omissions to the information enclosed. We can be contacted via email hspicer@hardyspicer.com.au
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Crimp Dimensions

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Wire Braid Hose

Hose Part Number	Size (in.)	Fitting Type	Ferrule Description	Skive Lgth +/- 0.76(mm)	Die Set	Digital Setting	Crimp OD +/- 0.25(mm)
G1-04	1/4	MC	MegaCrimp	-----	32-21	0.85	17.91
G1-06	3/8	MC	MegaCrimp	-----	32-22	1.61	21.46
G1-08	1/2	MC	MegaCrimp	-----	32-33	1.30	25.65
G1-10	5/8	MC	MegaCrimp	-----	32-34	0.47	28.83
G1-12	3/4	MC	MegaCrimp	-----	32-35	1.39	34.29
G1-16	1	MC	MegaCrimp	-----	32-37	1.77	44.70
G1-20	1 1/4	MC	MegaCrimp	-----	32-39	0.46	52.07
G1-24	1 1/2	GSP	GSP-24-1F-2	-----	32-310L	2.52	58.42
G1-32	2	GSP	GSP-32-1F-2	-----	32-312	2.19	71.12
G2-04	1/4	MC	MegaCrimp	-----	32-21	1.65	18.80
G2-06	3/8	MC	MegaCrimp	-----	32-22	2.62	22.61
G2-08	1/2	MC	MegaCrimp	-----	32-33	2.22	26.67
G2-10	5/8	MC	MegaCrimp	-----	32-34	1.26	29.72
G2-12	3/4	MC	MegaCrimp	-----	32-35	2.40	35.43
G2-16	1	MC	MegaCrimp	-----	32-37	2.46	45.47
G2-20	1 1/4	MC	MegaCrimp	-----	32-39	2.08	53.98
G2-24	1 1/2	GSP	GSP-24-1F-2	-----	32-310L	4.00	60.07
G2-32	2	GSP	GSP-32-1F-2	-----	32-312	3.55	72.90
G1H-06	3/8	MC	MegaCrimp	-----	32-22	1.61	21.46
G1H-08	1/2	MC	MegaCrimp	-----	32-33	1.53	25.91
G1H-10	5/8	MC	MegaCrimp	-----	32-34	0.47	28.83
G1H-12	3/4	MC	MegaCrimp	-----	32-35	1.39	34.29
G1H-16	1	MC	MegaCrimp	-----	32-37	1.77	44.70
G1H-20	1 1/4	MC	MegaCrimp	-----	32-39	0.46	52.07
G1H-24	1 1/2	GSP	GSP-24-1F-2	-----	32-310L	2.52	58.42
G1H-32	2	GSP	GSP-32-1F-2	-----	32-312	2.19	71.12
G2XH-04	1/4	MC	MegaCrimp	-----	32-21	1.65	18.8
G2XH-06	3/8	MC	MegaCrimp	-----	32-22	2.62	22.61
G2XH-08	1/2	MC	MegaCrimp	-----	32-33	2.22	26.67
G2XH-10	5/8	MC	MegaCrimp	-----	32-34	1.26	29.72
G2XH-12	3/4	MC	MegaCrimp	-----	32-35	2.40	35.43
G2XH-16	1	MC	MegaCrimp	-----	32-37	1.77	44.70
G2H-20	1 1/4	MC	MegaCrimp	-----	32-39	2.08	53.98
G2H-24	1 1/2	GSP	GSP-24-1F-2	-----	32-310L	4.00	60.07
G2H-32	2	GSP	GSP-32-1F-2	-----	32-312	3.65	72.90

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Note: Die Set and Digital Setting information are to suit the Gates GC32-XD crimper only.

Hose Part Number	Size (in.)	Fitting Type	Ferrule Description	Skive Lgth +/- 0.76(mm)	Die Set	Digital Setting	Crimp OD +/- 0.25(mm)
GMV-12	3/4	MC	MegaCrimp	-----	32-35	3.19	36.32
GMV-16	1	MC	MegaCrimp	-----	32-37	2.69	45.72
GMV-20	1 1/4	MC	MegaCrimp	-----	32-39	1.76	53.59
GMV-24	1 1/2	GSP	GSP-24-1F-2	-----	32-310L	1.45	56.90
GMV-32	2	GSP	GSP-32-1F-2	-----	32-312	2.15	70.87
GMV-40	2 1/2	GL	1-pc GL	-----	32-86	2.94	72.14
GMV-48	3	GL	1-pc GL		Die Set Required		
GMV-56	3 1/2	GL	1-pc GL		Die Set Required		
GMV-64	4	GL	1-pc GL		Die Set Required		
TH7-04	1/4	MC	MegaCrimp	-----	32-21	1.08	18.16
TH7-06	3/8	MC	MegaCrimp	-----	32-22	2.06	21.97
TH7-08	1/2	MC	MegaCrimp	-----	32-33	1.65	26.04
TH7-12	3/4	MC	MegaCrimp	-----	32-35	0.72	33.53
TH7-16	1	MC	MegaCrimp	-----	32-37	0.16	42.93
TH8-04	1/4	MC	MegaCrimp	-----	32-21	1.88	19.05
TH8-06	3/8	MC	MegaCrimp	-----	32-22	2.40	22.35
TH8-08	1/2	MC	MegaCrimp	-----	32-33	1.88	26.29
TH8-12	3/4	MC	MegaCrimp	-----	32-35	1.39	34.29
TH8-16	1	MC	MegaCrimp	-----	32-37	2.23	45.21
M2T-04	1/4	MC	MegaCrimp	-----	32-21	1.08	18.16
M2T-06	3/8	MC	MegaCrimp	-----	32-22	2.00	21.84
M2T-08	1/2	MC	MegaCrimp	-----	32-33	1.88	26.29
M2T-10	5/8	MC	MegaCrimp	-----	32-34	0.25	28.58
M2T-12	3/4	MC	MegaCrimp	-----	32-35	1.84	34.80
M2T-16	1	MC	MegaCrimp	-----	32-37	0.63	43.43
CM2T-06	3/8	MC	MegaCrimp	-----	32-22	2.00	21.84
CM2T-08	1/2	MC	MegaCrimp	-----	32-33	1.88	26.29

Crimp Dimensions

Note: Die Set and Digital Setting information are to suit the Gates GC32-XD crimper only.

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Crimp Dimensions

Hose Part Number	Size (in.)	Fitting Type	Ferrule Description	Skive Lgth +/- 0.76(mm)	Die Set	Digital Setting	Crimp OD +/- 0.25(mm)
M3K-04	1/4	MC	MegaCrimp	-----	32-21	0.73	17.78
M3K-06	3/8	MC	MegaCrimp	-----	32-22	0.83	20.57
M3K-08	1/2	MC	MegaCrimp	-----	32-33	1.07	25.4
M3K-10	5/8	MC	MegaCrimp	-----	32-34	1.26	29.72
M3K-12	3/4	MC	MegaCrimp	-----	32-35	2.40	35.43
M3K-16	1	MC	MegaCrimp	-----	32-37	2.69	45.72
M4K-04	1/4	MC	MegaCrimp	-----	32-21	1.08	18.16
M4K-06	3/8	MC	MegaCrimp	-----	32-22	2.00	21.84
M4K-08	1/2	MC	MegaCrimp	-----	32-33	1.88	26.29
M4K-10	5/8	MC	MegaCrimp	-----	32-34	1.03	29.59
M4K-12	3/4	MC	MegaCrimp	-----	32-35	2.40	35.43
M4K-12	3/4	GS	GS-12GS1F-2	-----	32-35	0.27	33.02
M4K-16	1	GS	GS-16GS1F-2	-----	32-36	2.82	41.15
M4K-16	1	GS	GS-16GS1F-4	-----	32-37	0.64	43.69
M5K-04	1/4	MC	MegaCrimp	-----	32-21	1.08	18.16
M5K-06	3/8	MC	MegaCrimp	-----	32-22	2.00	21.84
M5K-08	1/2	MC	MegaCrimp	-----	32-33	1.99	26.42
M6K-04	1/4	MC	MegaCrimp	-----	32-21	1.65	18.80
J2AT-04	1/4	MC	MegaCrimp	-----	32-21	1.65	18.80
J2AT-06	3/8	MC	MegaCrimp	-----	32-22	2.73	22.73
MT250-04	1/4	MC	MegaCrimp	-----	32-21	0.73	17.27
MT250-06	3/8	MC	MegaCrimp	-----	32-22	1.72	21.59
MT250-08	1/2	MC	MegaCrimp	-----	32-33	0.61	24.89
MT250-10	5/8	MC	MegaCrimp	-----	32-34	2.22	26.67
MT250-12	3/4	MC	MegaCrimp	-----	32-35	1.16	34.04
MT250-16	1	MC	MegaCrimp	-----	32-37	1.08	43.94
MT250-20	1 1/4	MC	MegaCrimp	-----	32-38	2.58	50.29
MT500-24	1 1/2	GSP	GSP-24-1F-2	-----	32-310L	1.76	57.40
MT500-32	2	GSP	GSP-32-1F-2	-----	32-312	1.50	70.61
MT500-40	2 1/2	GL	1-pc GL	-----	32-86	0.55	71.12
MT500-48	3	GL	1-pc GL	Die Set Required			

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Hose Part Number	Size (in.)	Fitting Type	Ferrule Description	Skive Lgth +/- 0.76(mm)	Die Set	Digital Setting	Crimp OD +/- 0.25(mm)
MT1000-04	1/4	MC	MegaCrimp	-----	32-21	0.73	17.78
MT1000-06	3/8	MC	MegaCrimp	-----	32-22	0.83	20.57
MT1000-08	1/2	MC	MegaCrimp	-----	32-33	0.61	24.89
MT1000-10	5/8	MC	MegaCrimp	-----	32-34	1.03	29.46
MT1000-12	3/4	MC	MegaCrimp	-----	32-35	2.00	33.66
MT1000-16	1	MC	MegaCrimp	-----	32-37	0.39	43.18
MT1000-20	1 1/4	MC	MegaCrimp	-----	32-39	0.13	51.31

ACP-20	1 1/4	MC	MegaCrimp	-----	32-39	2.08	53.98
ACP-24	1 1/2	GSP	GSP-24-1F-2	-----	32-310L	3.96	59.94
ACP-32	2	GSP	GSP-32-1F-2	-----	32-312	3.65	72.90

RFS-04	1/4	MC	MegaCrimp	-----	32-21	0.85	17.91
RFS-06	3/8	MC	MegaCrimp	-----	32-22	1.61	21.46
RFS-08	1/2	MC	MegaCrimp	-----	32-33	1.30	25.65
RFS-12	3/4	MC	MegaCrimp	-----	32-35	1.39	34.29

GTH-03	3/16	PC	PC-03PC2FS	17.50			16.13
GTH-04	1/4	MC	MegaCrimp	-----	32-21	1.88	19.05
GTH-05	5/16	MC	MegaCrimp	-----	32-21	2.79	20.07
GTH-06	3/8	MC	MegaCrimp	-----	32-22	1.72	21.59
GTH-08	1/2	MC	MegaCrimp	-----	32-33	1.88	26.29
GTH-10	5/8	MC	MegaCrimp	-----	32-34	0.90	29.31
GTH-12	3/4	MC	MegaCrimp	-----	32-35	2.29	35.31
GTH-16	1	MC	MegaCrimp	-----	32-37	0.63	43.43

RLA-04	1/4	MC	MegaCrimp	-----	32-21	1.19	18.29
RLA-05	5/16	MC	MegaCrimp	-----	32-21	2.34	19.56
RLA-06	3/8	MC	MegaCrimp	-----	32-22	2.00	21.84
RLA-08	1/2	MC	MegaCrimp	-----	32-33	2.92	27.43
RLA-10	5/8	MC	MegaCrimp	-----	32-34	0.58	28.96
RLA-12	3/4	MC	MegaCrimp	-----	32-35	3.19	36.32
RLA-16	1	MC	MegaCrimp	-----	32-37	0.16	42.93

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Crimp Dimensions

Hose Part Number	Size (in.)	Fitting Type	Ferrule Description	Skive Lgth +/- 0.76(mm)	Die Set	Digital Setting	Crimp OD +/- 0.25(mm)
S/R-XH-08	1/2	MC	MegaCrimp	-----	32-33	1.07	25.40
S/R-XH-10	5/8	MC	MegaCrimp	-----	32-33	4.25	28.96
S/R-XH-12	3/4	MC	MegaCrimp	-----	32-35	2.00	35.05
TR500-04	1/4	MC	MegaCrimp	-----	32-21	0.28	17.27
TR500-06	3/8	MC	MegaCrimp	-----	32-22	0.83	20.57
TR500-08	1/2	MC	MegaCrimp	-----	32-33	0.61	24.89
TR500-10	5/8	MC	MegaCrimp	-----	32-34	0.36	28.70
TR500-12	3/4	MC	MegaCrimp	-----	32-35	0.27	33.02
TR500-16	1	MC	MegaCrimp	-----	32-36	1.94	41.40
TERMINATOR-04	1/4	MC	MegaCrimp	-----	32-21	1.65	18.80
TERMINATOR-06	3/8	MC	MegaCrimp	-----	32-22	3.29	23.37
TERMINATOR-08	1/2	MC	MegaCrimp	-----	32-33	2.22	26.67
TERMINATOR-12	3/4	MC	MegaCrimp	-----	32-35	3.19	36.32
TERMINATOR-16	1	MC	MegaCrimp	-----	32-37	2.35	45.34
TERMINATOR-20	1 1/4	MC	MegaCrimp	-----	32-38	4.82	52.83
TERMINATOR-24	1 1/2	GSP	GSP-24-1F-2	-----	32-310L	1.96	58.17
TERMINATOR-32	2	GSP	GSP-32-1F-2	-----	32-313	2.54	74.30
TF/1-03	3/16		MTF-03	-----			10.80
TF/1-04	1/4		MTF-04	-----			12.90
TF/1-05	5/16		MTF-05	-----			14.10
TF/1-06	3/8		MTF-06	-----			16.60
TF/1-08	1/2		MTF-08	-----			20.50
TF/1-10	5/8		MTF-10	-----			23.90
TF/1-12	3/4		MTF-12	-----			27.10
TF/1-16	1		MTF-16	-----			34.10

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Spiral Hose

Hose Part Number	Size (in.)	Fitting Type	Ferrule Description	Skive Lgth +/- 0.76(mm)	Die Set	Digital Setting	Crimp OD +/- 0.25(mm)
EFG3K-24	1 1/2	GSP	GSP-24-1F-4	-----	32-311	2.38	61.98
EFG3K-32	2	GSP	GSP-32-1F-4	-----	32-313	2.92	74.55
EFG4K-06	3/8	GS	GS-06GS1F-4	-----	32-33	0.61	24.89
EFG4K-08	1/2	GS	GS-08GS1F-4	-----	32-33	2.92	27.43
EFG4K-10	5/8	GS	GS-10GS1F-4	-----	32-35	0.72	33.53
EFG4K-12	3/4	GS	GS-12GS1F-4	-----	32-35	4.31	37.59
EFG4K-16	1	GS	GS-16GS1F-4	-----	32-37	1.54	44.45
EFG4K-20	1 1/4	GS	GS-20GS1F-4	-----	32-39	0.46	52.07
EFG5K-06	3/8	GS	GS-06GS1F-4	-----	32-33	0.61	24.89
EFG5K-08	1/2	GS	GS-08GS1F-4	-----	32-33	2.92	27.43
EFG5K-10	5/8	GS	GS-10GS1F-4	-----	32-35	0.72	33.53
EFG5K-12	3/4	GS	GS-12GS1F-4	-----	32-35	4.31	37.59
EFG5K-16	1	GS	GS-16GS1F-4	-----	32-37	1.54	44.45
EFG5K-20	1 1/4	GS	GS-20GS1F-6	-----	32-310L	0.71	56.64
EFG5K-24	1 1/2	GSH	1 Piece	-----	32-311	3.88	63.75
EFG5K-24	1 1/2	GSM	1 Piece	-----	32-311	3.88	63.75
EFG5K-32	2	GSH	1 Piece	-----	32-314	0.45	77.85
EFG5K-32	2	GSM	1 Piece	-----	32-314	2.20	79.25
EFG6K-06	3/8	GS	GS-06GS1F-4	-----	32-33	0.61	24.89
EFG6K-08	1/2	GS	GS-08GS1F-4	-----	32-33	2.92	27.43
EFG6K-10	5/8	GS	GS-10GS1F-4	-----	32-35	0.72	33.53
EFG6K-12	3/4	GS	GS-12GS1F-4	-----	32-35	4.31	37.59
EFG6K-16	1	GS	GS-16GS1F-4	-----	32-37	1.54	44.45
EFG6K-20	1 1/4	GS	GS-20GS1F-6	-----	32-310L	0.71	56.64
EFG6K-24	1 1/2	GSH	1 Piece	-----	32-311	3.88	63.75
EFG6K-24	1 1/2	GSM	1 Piece	-----	32-311	3.88	63.75
EFG6K-32	2	GSM	1 Piece	-----	32-314	2.20	79.25

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GC32-XD CRIMPER



Part No: **GC32-XD**

Description: Powerful hydraulic crimper

Features: The new GC32-XD crimper crimps fittings up to 2 1/2". The open crimper head accommodates most hose construction or fitting configuration. The unique cloverleaf* design produces a smoother, better and more consistent crimp without any tapers in the crimp OD. A quick change tool enables fast loading of the colour coded, numbered dies.

Power Source: Single phase 20 amp plug

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Crimp Dimensions

Notes

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