



1/2" pitch (H) stock pulley dimensions positive drive pulleys

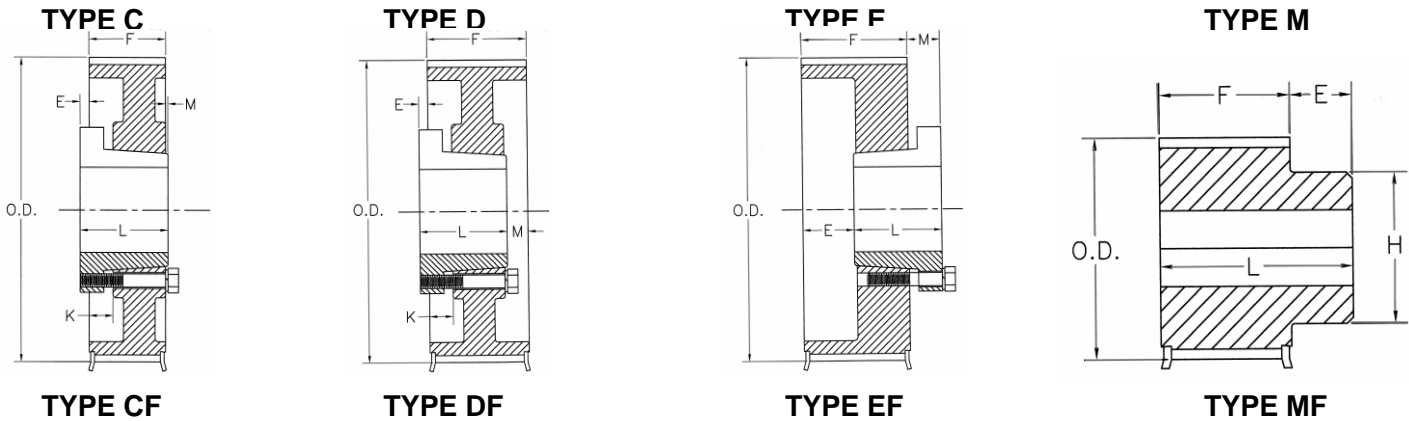
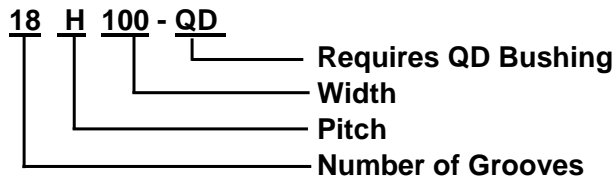


Figure Following Letter in Column Headed "TYPE" in Table Below Indicates Sheave Construction
1 - Solid, No Web. 2 - Web. 3 - Arms "F" Indicates Flanged Pulley

Part Number Explanation



FOR BELTS 1 INCH WIDE • 1/2 INCH PITCH (H100) ALSO USE FOR 3/4 INCH (H075) BELTS

Part Number	Number of Grooves	Pitch Diameter	Outside Diameter		Bush	Type	Dimensions, Inches						Bore Range		Weight Lbs (Approx.)	
			Pulley	Flange			E	L	M	K	H	F	Min	Max *		
14H100MPB	14	2.228	2.174	2-3/8	*	M1F	5/8	1-15/16				1-1/2	1-5/16	5/8	1	1.4
14H100QD	14	2.228	2.174	2-3/8	JAr	E1F	3/4	1	7/16				1-5/16	1/2	1-3/16	1.0
16H100MPB	16	2.546	2.492	2-3/4	*	M1F	11/16	2				2	1-5/16	5/8	1-1/4	2.0
16H100QD	16	2.546	2.492	2-3/4	JAr	E1F	3/4	1	7/16				1-5/16	1/2	1-3/16	1.5
17H100MPB	17	2.706	2.652	3	*	M1F	11/16	2				2	1-5/16	5/8	1-1/4	2.6
18H100MPB	18	2.865	2.811	3-1/4	*	M1F	11/16	2				2-1/4	1-5/16	5/8	1-1/2	2.8
18H100QD	18	2.865	2.811	3-1/4	SH	E1F	9/16	1-1/4	1/2				1-5/16	1/2	1-5/8	1.2
19H100MPB	19	3.024	2.970	3-1/4	*	M1F	13/16	2-1/8				2-1/4	1-5/16	5/8	1-9/16	2.9
20H100MPB	20	3.183	3.129	3-5/16	*	M1F	7/8	2-3/16				2-1/2	1-5/16	5/8	1-5/8	3.4
20H100QD	20	3.183	3.129	3-5/16	SH	E1F	9/16	1-1/4	1/2				1-5/16	1/2	1-5/8	1.2
21H100MPB	21	3.342	3.288	3-9/16	*	M1F	1	2-5/16				2-1/2	1-5/16	3/4	1-11/16	3.8
22H100MPB	22	3.501	3.447	3-3/4	*	M1F	1	2-5/16				2-7/8	1-5/16	3/4	1-7/8	4.3
22H100QD	22	3.501	3.447	3-3/4	SDS	E1F	9/16	1-5/16	9/16				1-5/16	1/2	1-15/16	1.4
24H100MPB	24	3.820	3.766	4	*	M1F	1	2-5/16				3-1/8	1-5/16	3/4	2-1/8	5.3
24H100QD	24	3.820	3.766	4	SDS	E1F	9/16	1-5/16	9/16				1-5/16	1/2	1-15/16	1.7
26H100MPB	26	4.138	4.084	4-3/8	*	M1F	1-1/8	2-7/16				3-1/2	1-5/16	3/4	2-1/2	6.7
26H100QD	26	4.138	4.084	4-3/8	SDS	D1F	1/16	1-5/16	9/16	1/2			1-5/16	1/2	1-15/16	2.0
28H100MPB	28	4.456	4.402	4-11/16	*	M1F	1-1/8	2-7/16				3-5/8	1-5/16	3/4	2-5/8	8.0
28H100QD	28	4.456	4.402	4-11/16	SDS	D1F	1/16	1-5/16	1/16	1/2			1-5/16	1/2	1-15/16	2.6
30H100QD	30	4.775	4.721	5	SD	D1F	9/16	1-13/16	1/16	0			1-5/16	1/2	1-15/16	3.0
32H100QD	32	5.093	5.039	5-5/16	SK	D1F	5/8	1-7/8	1/16	0			1-5/16	1/2	2-1/2	4.9
36H100QD	36	5.730	5.678	5-61/64	SK	D1F	5/8	1-7/8	1/16	0			1-5/16	1/2	2-1/2	3.6
40H100QD	40	6.366	6.312	6-9/16	SK	D1F	5/8	1-7/8	1/16	0			1-5/16	1/2	2-1/2	8.2
44H100QD	44	7.003	6.953	7-1/4	SK	D1F	5/8	1-7/8	1/16	0			1-5/16	1/2	2-1/2	10.0
48H100QD	48	7.639	7.585	7-7/8	SK	D2F	5/8	1-7/8	1/16	0			1-5/16	1/2	2-1/2	12.5
60H100QD	60	9.549	9.495		SF	C3	5/8	2	1/16	0			1-5/16	1/2	2-3/4	10.9
72H100QD	72	11.459	11.405		SF	C3	5/8	2	1/16	0			1-5/16	1/2	2-3/4	14.7
84H100QD	84	13.369	13.315		SF	C3	5/8	2	1/16	0			1-5/16	1/2	2-3/4	18.0
96H100QD	96	15.279	15.225		SF	C3	5/8	2	1/16	0			1-5/16	1/2	2-3/4	22.0
120H100QD	120	19.099	19.045		SF	C3	5/8	2	1/16	0			1-5/16	1/2	2-3/4	30.5

*Bored to suit construction (Type M) minimum plain bore only carried in stock

Weight shown is for pulley without bushing

"r" = Reverse mount only

• Maximum bore without keyway



1/2" pitch (H) stock pulley dimensions positive drive pulleys

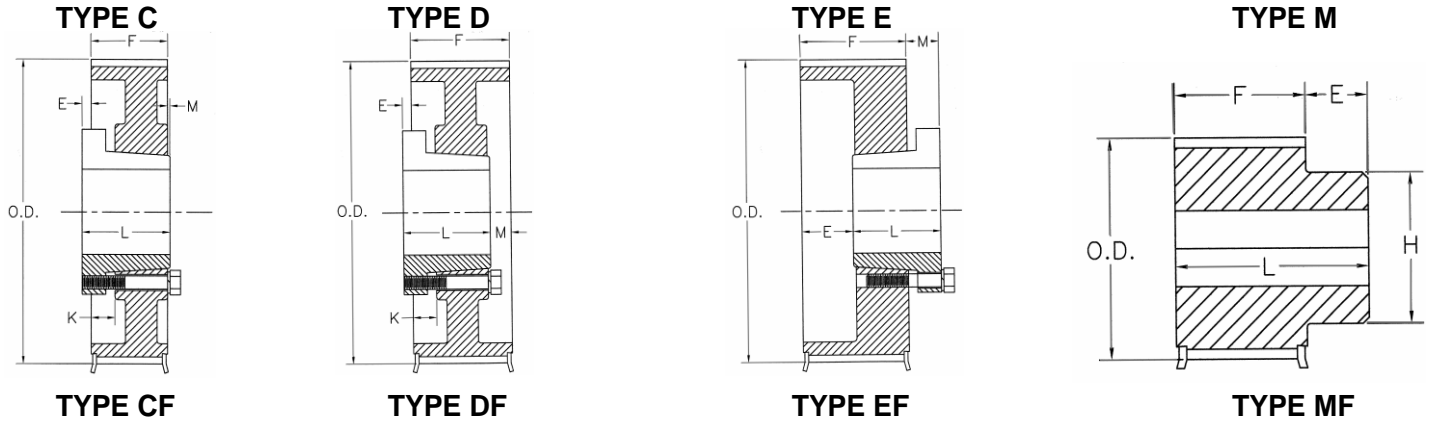
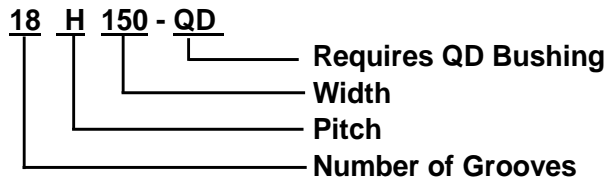


Figure Following Letter in Column Headed "TYPE" in Table Below Indicates Sheave Construction
1 - Solid, No Web. 2 - Web. 3 - Arms "F" Indicates Flanged Pulley

Part Number Explanation



FOR BELTS 1-1/2 INCH WIDE • 1/2 INCH PITCH (H150)

Part Number	Number of Grooves	Pitch Diameter	Outside Diameter		Bush	Type	Dimensions, Inches						Bore Range		Weight Lbs □ (Approx.)	
			Pulley	Flange			E	L	M	K	H	F	Min	Max •		
14H150MPB	14	2.228	2.174	2-3/8	*	M1F	5/8	2-7/16				1-1/2	1-13/16	3/4	1	1.8
14H150QD	14	2.228	2.174	2-3/8	JAr	E1F	1-1/4	1	7/16				1-13/16	1/2	1-3/16	1.5
16H150MPB	16	2.546	2.492	2-3/4	*	M1F	3/4	2-9/16				2	1-13/16	3/4	1-1/4	2.5
16H150QD	16	2.546	2.492	2-3/4	JAr	E1F	1-1/4	1	7/16				1-13/16	1/2	1-3/16	2.0
17H150MPB	17	2.706	2.652	3	*	M1F	3/4	2-9/16				2	1-13/16	3/4	1-1/4	2.8
18H150MPB	18	2.865	2.811	3-1/4	*	M1F	3/4	2-9/16				2-1/4	1-13/16	3/4	1-1/2	3.3
18H150QD	18	2.865	2.811	3-1/4	SHr	E1F	1-1/16	1-1/4	1/2				1-13/16	1/2	1-5/8	1.3
19H150MPB	19	3.024	2.970	3-1/4	*	M1F	7/8	2-5/8				2-1/4	1-13/16	3/4	1-9/16	3.9
20H150MPB	20	3.183	3.129	3-5/16	*	M1F	7/8	2-11/16				2-1/2	1-13/16	3/4	1-5/8	4.3
20H150QD	20	3.183	3.129	3-5/16	SHr	E1F	1-1/16	1-1/4	1/2				1-13/16	1/2	1-5/8	1.8
21H150MPB	21	3.342	3.288	3-9/16	*	M1F	15/16	2-3/4				2-1/2	1-13/16	3/4	1-11/16	5.3
22H150MPB	22	3.501	3.447	3-3/4	*	M1F	1	2-13/16				2-7/8	1-13/16	3/4	1-7/8	5.4
22H150QD	22	3.501	3.447	3-3/4	SDr	E1F	9/16	1-13/16	9/16				1-13/16	1/2	1-15/16	2.0
24H150MPB	24	3.820	3.766	4	*	M1F	1	2-13/16				3-1/8	1-13/16	3/4	2-1/8	6.5
24H150QD	24	3.820	3.766	4	SDr	E1F	9/16	1-13/16					1-13/16	1/2	1-15/16	2.6
26H150MPB	26	4.138	4.084	4-3/8	*	M1F	1	2-13/16				3-1/2	1-13/16	3/4	2-1/2	8.4
26H150QD	26	4.138	4.084	4-3/8	SD	D1F	1/16	1-13/16	1/16	1/2			1-13/16	1/2	1-15/16	3.0
28H150MPB	28	4.456	4.402	4-11/16	*	M1F	1-1/8	2-15/16				3-5/8	1-13/16	3/4	2-5/8	9.3
28H150QD	28	4.456	4.402	4-11/16	SD	D1F	1/16	1-13/16	1/16	1/2			1-13/16	1/2	1-15/16	4.0
30H150QD	30	4.775	4.721	5	SD	D1F	1/16	1-13/16	1/16	1/2			1-13/16	1/2	1-15/16	4.9
32H150QD	32	5.093	5.039	5-5/16	SK	C1F	1/16	1-7/8	0	9/16			1-13/16	1/2	2-1/2	5.8
36H150QD	36	5.730	5.678	5-61/64	SK	C1F	1/16	1-7/8	0	9/16			1-13/16	1/2	2-1/2	7.0
40H150QD	40	6.366	6.312	6-9/16	SK	C1F	1/16	1-7/8	0	9/16			1-13/16	1/2	2-1/2	9.2
44H150QD	44	7.003	6.953	7-1/4	SK	C1F	1/16	1-7/8	0	9/16			1-13/16	1/2	2-1/2	11.0
48H150QD	48	7.639	7.585	7-7/8	SK	C2F	1/16	1-7/8	0	9/16			1-13/16	1/2	2-1/2	13.7
60H150QD	60	9.549	9.495		SF	D3	3/8	2	3/16	1/4			1-13/16	1/2	2-3/4	12.5
72H150QD	72	11.459	11.405		SF	D3	3/8	2	3/16	1/4			1-13/16	1/2	2-3/4	16.7
84H150QD	84	13.369	13.315		SF	D3	3/8	2	3/16	1/4			1-13/16	1/2	2-3/4	20.8
96H150QD	96	15.279	15.225		SF	D3	3/8	2	3/16	1/4			1-13/16	1/2	2-3/4	25.0
120H150QD	120	19.099	19.045		SF	D3	3/8	2	3/16	1/4			1-13/16	1/2	2-3/4	34.5

*Bored to suit construction (Type M) minimum plain bore only carried in stock

Weight shown is for pulley without bushing

"r" = Reverse mount only

• Maximum bore without keyway



1/2" pitch (H) stock pulley dimensions positive drive pulleys

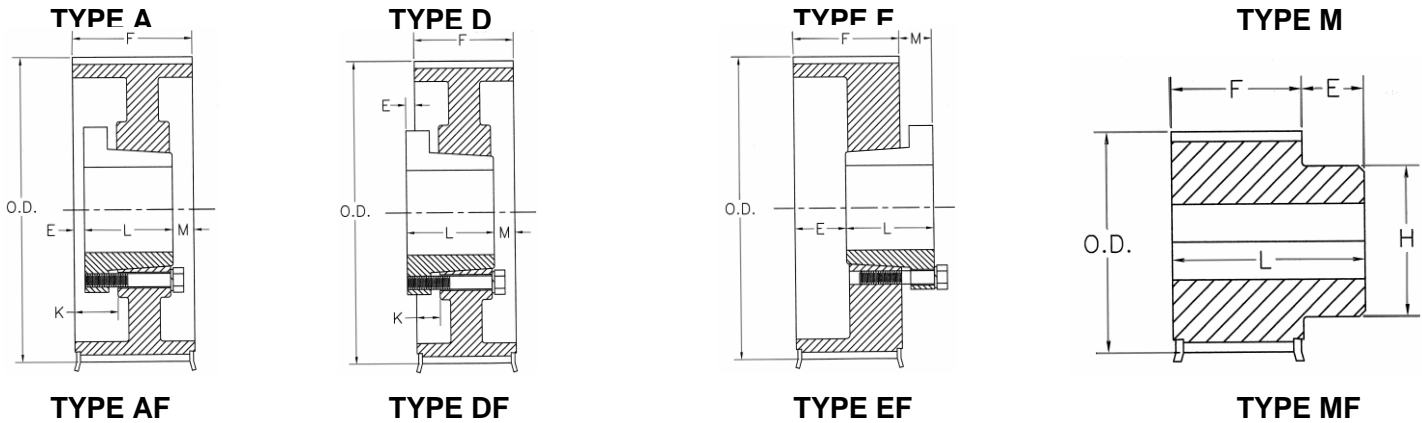
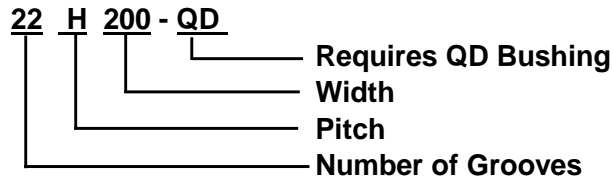


Figure Following Letter in Column Headed "TYPE" in Table Below Indicates Sheave Construction
1 - Solid, No Web. 2 - Web. 3 - Arms "F" Indicates Flanged Pulley

Part Number Explanation



FOR BELTS 2 INCH WIDE • 1/2 INCH PITCH (H200)

Part Number	Number of Grooves	Pitch Diameter	Outside Diameter		Bush	Type	Dimensions, Inches						Bore Range		Weight Lbs □ (Approx.)
			Pulley	Flange			E	L	M	K	H	F	Min	Max •	
14H200MPB	14	2.228	2.174	2-3/8	*	M1F	5/8	2-31/32			1-1/2	2-11/32	3/4	1	2.2
14H200QD	14	2.228	2.174	2-3/8	JAr	E1F	1-25/32	1	7/16			2-11/32	5/8	1-3/16	2.0
16H200MPB	16	2.546	2.492	2-3/4	*	M1F	3/4	3-3/32			2	2-11/32	3/4	1-1/4	3.1
16H200QD	16	2.546	2.492	2-3/4	JAr	E1F	1-25/32	1	7/16			2-11/32	5/8	1-3/16	2.6
17H200MPB	17	2.706	2.652	3	*	M1F	3/4	3-3/32			2	2-11/32	3/4	1-1/4	3.4
18H200MPB	18	2.865	2.811	3-1/4	*	M1F	3/4	3-3/32			2-1/4	2-11/32	3/4	1-1/2	3.7
18H200QD	18	2.865	2.811	3-1/4	SHr	E1F	1-19/32	1-1/4	1/2			2-11/32	1/2	1-5/8	1.6
19H200MPB	19	3.024	2.970	3-1/4	*	M1F	7/8	3-5/32			2-1/4	2-11/32	3/4	1-9/16	3.9
20H200MPB	20	3.183	3.129	3-5/16	*	M1F	7/8	3-5/32			2-1/2	2-11/32	3/4	1-5/8	4.9
20H200QD	20	3.183	3.129	3-5/16	SHr	E1F	1-19/32	1-1/4	1/2			2-11/32	1/2	1-5/8	2.2
21H200MPB	21	3.342	3.288	3-9/16	*	M1F	7/8	3-5/32			2-1/4	2-11/32	1	1-11/16	6.1
22H200MPB	22	3.501	3.447	3-3/4	*	M1F	1	3-11/32			2-7/8	2-11/32	1	1-7/8	6.3
22H200QD	22	3.501	3.447	3-3/4	SDr	E1F	1-3/32	1-13/16	9/16			2-11/32	1/2	1-15/16	2.5
24H200MPB	24	3.820	3.766	4	*	M1F	1	3-11/32			3-1/8	2-11/32	1	2-1/8	7.5
24H200QD	24	3.820	3.766	4	SDr	E1F	1-3/32	1-13/16	9/16			2-11/32	1/2	1-15/16	3.0
26H200MPB	26	4.138	4.084	4-3/8	*	M1F	1-1/8	3-15/32			3-1/2	2-11/32	1	2-1/2	9.5
26H200QD	26	4.138	4.084	4-3/8	SD	A1F	1/16	1-13/16	15/32	5/8		2-11/32	1/2	1-15/16	3.9
28H200MPB	28	4.456	4.402	4-11/16	*	M1F	1-1/8	3-15/32			3-5/8	2-11/32	1	2-5/8	11.0
28H200QD	28	4.456	4.402	4-11/16	SD	A1F	1/16	1-13/16	15/32	5/8		2-11/32	1/2	1-15/16	4.7
30H200QD	30	4.775	4.721	5	SD	D1F	1/16	1-13/16	19/32	1/2		2-11/32	1/2	1-15/16	5.7
32H200QD	32	5.093	5.039	5-5/16	SK	D1F	1/8	1-7/8	19/32	1/2		2-11/32	1/2	2-1/2	6.7
36H200QD	36	5.730	5.678	5-61/64	SK	D1F	1/8	1-7/8	19/32	1/2		2-11/32	1/2	2-1/2	8.0
40H200QD	40	6.366	6.312	6-9/16	SK	D1F	1/8	1-7/8	19/32	1/2		2-11/32	1/2	2-1/2	10.2
44H200QD	44	7.003	6.953	7-1/4	SK	D1F	1/8	1-7/8	19/32	1/2		2-11/32	1/2	2-1/2	12.5
48H200QD	48	7.639	7.585	7-7/8	SF	D1F	1/8	2	15/32	1/2		2-11/32	1/2	2-3/4	14.1
60H200QD	60	9.549	9.495		SF	D3	1/8	2	15/32	1/2		2-11/32	1/2	2-3/4	14.6
72H200QD	72	11.459	11.405		SF	D3	1/8	2	15/32	1/2		2-11/32	1/2	2-3/4	19.4
84H200QD	84	13.369	13.315		SF	D3	1/8	2	15/32	1/2		2-11/32	1/2	2-3/4	24.2
96H200QD	96	15.279	15.225		E	D3	3/8	2-5/8	3/32	1/2		2-11/32	7/8	3-7/16	32.0
120H200QD	120	19.099	19.045		E	D3	3/8	2-5/8	3/32	1/2		2-11/32	7/8	3-7/16	43.0

*Bored to suit construction (Type M) minimum plain bore only carried in stock

Weight shown is for pulley without bushing

"r" = Reverse mount only

• Maximum bore without keyway



1/2" pitch (H) stock pulley dimensions positive drive pulleys

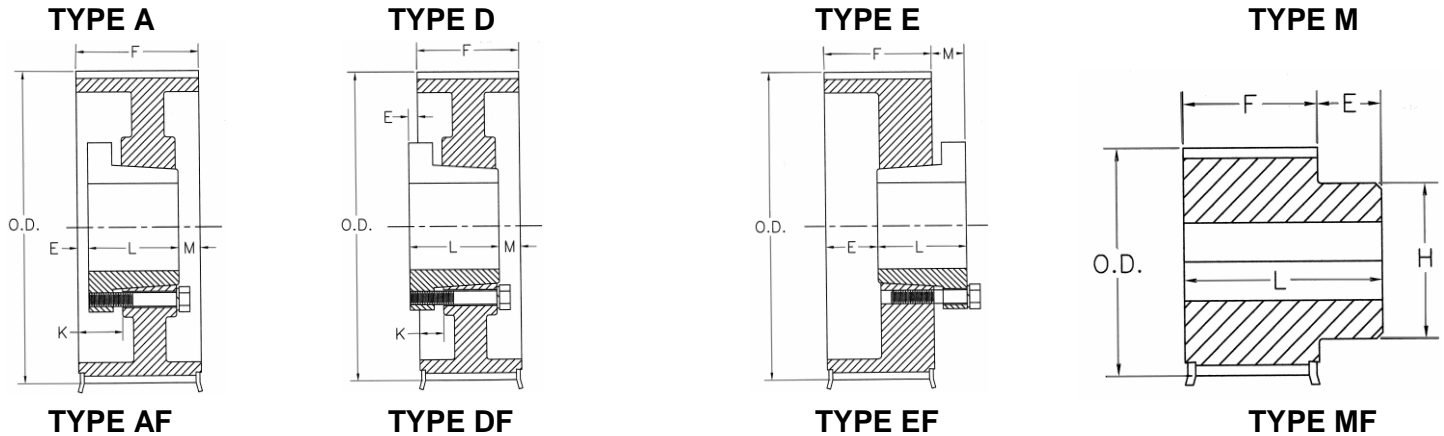
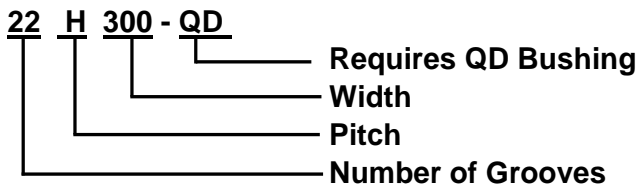


Figure Following Letter in Column Headed "TYPE" in Table Below Indicates Sheave Construction
 1 - Solid, No Web. 2 - Web. 3 - Arms "F" Indicates Flanged Pulley

Part Number Explanation



FOR BELTS 3 INCH WIDE • 1/2 INCH PITCH (H300)

Part Number	Number of Grooves	Pitch Diameter	Outside Diameter		Bush	Type	Dimensions, Inches						Bore Range		Weight Lbs □ (Approx.)
			Pulley	Flange			E	L	M	K	H	F	Min	Max •	
16H300MPB	16	2.546	2.492	2-3/4	*	M1F	3/4	4-1/8			2	3-3/8	3/4	1-1/4	4.2
17H300MPB	17	2.706	2.652	3	*	M1F	3/4	4-1/8			2	3-3/8	3/4	1-1/4	4.3
18H300MPB	18	2.865	2.811	3-1/4	*	M1F	3/4	4-1/8			2-1/4	3-3/8	3/4	1-1/2	4.4
19H300MPB	19	3.024	2.970	3-1/4	*	M1F	7/8	4-1/4			2-1/4	3-3/8	3/4	1-9/16	5.0
20H300MPB	20	3.183	3.129	3-5/16	*	M1F	7/8	4-1/4			2-1/2	3-3/8	3/4	1-5/8	7.4
21H300MPB	21	3.342	3.288	3-9/16	*	M1F	15/16	4-15/16			2-1/2	3-3/8	1	1-5/8	8.2
22H300MPB	22	3.501	3.447	3-3/4	*	M1F	1	4-3/8			2-7/8	3-3/8	1-1/8	1-7/8	8.7
22H300QD	22	3.501	3.447	3-3/4	SDr	E1F	2-1/8	1-13/16	9/16			3-3/8	1/2	1-15/16	4.1
24H300MPB	24	3.820	3.766	4	*	M1F	1	4-3/8			3-1/8	3-3/8	1-1/8	2-1/8	10.0
24H300QD	24	3.820	3.766	4	SDr	E1F	2-1/8	1-13/16	9/16			3-3/8	1/2	1-15/16	4.1
26H300MPB	26	4.138	4.084	4-3/8	*	M1F	1-1/8	4-1/2			3-1/2	3-3/8	1-1/8	2-1/2	12.3
26H300QD	26	4.138	4.084	4-3/8	SD	A1F	1/16	1-13/16	1-1/2	5/8		3-3/8	1/2	1-15/16	5.0
28H300MPB	28	4.456	4.402	4-11/16	*	M1F	1-1/8	4-1/2			3-5/8	3-3/8	1-1/8	2-5/8	15.0
28H300QD	28	4.456	4.402	4-11/16	SD	A1F	1/16	1-13/16	1-1/2	5/8		3-3/8	1/2	1-15/16	6.0
30H300QD	30	4.775	4.721	5	SD	A1F	7/16	1-13/16	1-1/8	1		3-3/8	1/2	1-15/16	7.2
32H300QD	32	5.093	5.039	5-5/16	SK	A1F	3/8	1-7/8	1-1/8	1		3-3/8	1/2	2-1/2	8.4
36H300QD	36	5.730	5.678	5-61/64	SK	A1F	3/8	1-7/8	1-1/8	1		3-3/8	1/2	2-1/2	10.0
40H300QD	40	6.366	6.312	6-9/16	SK	A1F	3/8	1-7/8	1-1/8	1		3-3/8	1/2	2-1/2	12.2
44H300QD	44	7.003	6.953	7-1/4	SK	A1F	3/8	1-7/8	1-1/8	1		3-3/8	1/2	2-1/2	15.5
48H300QD	48	7.639	7.585	7-7/8	SF	A1F	3/8	2	1	1		3-3/8	1/2	2-3/4	16.6
60H300QD	60	9.549	9.495		SF	A3	3/8	2	1	1		3-3/8	1/2	2-3/4	17.9
72H300QD	72	11.459	11.405		SF	A3	3/8	2	1	1		3-3/8	1/2	2-3/4	23.5
84H300QD	84	13.369	13.315		SF	A3	3/8	2	1	1		3-3/8	1/2	2-3/4	29.0
96H300QD	96	15.279	15.225		E	D3	1/8	2-5/8	7/8	3/4		3-3/8	7/8	3-7/16	38.0
120H300QD	120	19.099	19.045		E	D3	1/8	2-5/8	7/8	3/4		3-3/8	7/8	3-7/16	51.0

*Bored to suit construction (Type M) minimum plain bore only carried in stock Weight shown is for pulley without bushing
 "r" = Reverse mount only • Maximum bore without keyway