

Conveyor Screw

16	H	6	14	R	Flight Hand
				R	Right
				L	Left
				Flight Thickness	
04	1/16	10	5/32	16	1/4
06	3/32	12	3/16	24	3/8
08	1/8	14	7/32	32	1/2
				Coupling Diameter	
2	1"	4	2"	6	3"
3	1 1/2"	5	2 7/16"	7	3 7/16"
				Screw Type	
				H	Helicoid
				S	Sectional
				R	Ribbon
				HQ	Quick Detachable Helicoid
				SQ	Quick Detachable Sectional
				Screw Diameter	

Hanger

14	CH	220	5	Coupling Diameter
			2	1"
			3	1 1/2"
			4	2"
			5	2 7/16"
			6	3"
			7	3 7/16"
				Hanger Style
				220, 226, 216, 230, 316,
				19B, 326, 30, 216F, 60, 70
				Conveyor Hanger
				Conveyor Diameter

Hanger Bearing

CHB	220	6	W	Construction
			ST	Stellite
			MHI	Martin Hard Iron
			N	Nylatron
			P	HDPE
			MCB	Melamine
				(Furnished Less Flanges)
			WN	White Nylon
			H	Hard Iron
			W	Wood
			BR	Bronze
			U	UHMW
			MBR	Martin Bronze
			C	Ceramic
			Coupling Diameter	
			2	1"
			3	1 1/2"
			4	2"
			5	2 7/16"
			6	3"
			7	3 7/16"
				Style
				18B*, 60**, 216, 220
				* Wood, Hard Iron, Nylatron & Gatte
				** Ball Bearing Only
				Conveyor Hanger Bearing

Shaft & Coupling Component

CC	5	Coupling Diameter					
		2	1"	4	2"	6	3"
		3	1 1/2"	5	2 7/16"	7	3 7/16"
		Coupling Part					
		CCB	Coupling Bolts	CCC	Close Coupling Shaft		
		CIC	Internal Collar	CHE	Hanger End Shaft		
		CC	Coupling Shaft Std.				

Drive & End Shaft

1	CD	5	BB	W	Seal Type
					Delete if without seal
				P	Plate
				W	Waste Pack
				Bearing Type	
				BB	Ball
				RB	Roller
				Coupling Diameter	
				2	1"
				3	1 1/2"
				4	2"
				5	2 7/16"
				6	3"
				7	3 7/16"
				Type	
				CD	Drive Shaft
				CE	End Shaft
				Drive Shaft Number	
				1	Standard End Plate
				2	Single Bearing Pedestal
				3	Double Bearing Pedestal

Cover Inlet

14	CI	F	Type
		F	Fixed
		D	Detachable
			Cover Inlet
			Conveyor Diameter

Discharges & Gates

14	TSD	12	Spout Thickness			
			16	16 GA.	12	12 GA.
			14	14 GA.	10	10 GA.
			Type			
			TSD Plain Fixed Spout			
TSDS Plain Fixed Spout w/Slide						
TSDF Flush End Spout						
RPF Rack & Pinion Flat Slide						
RPFDF Rack & Pinion Flat Slide Dust Tight						
RFC Rack & Pinion Curved Slide						
RPCD Rack & Pinion Curved Slide Dust Tight						
Conveyor Diameter						

End Bearing

TEB	5	BB	Bearing or Shaft Type					
			(Doesn't apply for TEBH & CTW)					
			BR	Bronze	D	Drive		
			BB	Ball	E	End		
			R	Roller				
			Coupling Diameter					
			2	1"	4	2"	6	3"
			3	1 1/2"	5	2 7/16"	7	3 7/16"
			Bearing Style					
			TEB	Flanged				
TDB	Discharge							
TPB	Pillow Block							
TEBH	Trough End Bearing Housing for Hanger Bearing							
CTW	Weather Set Thrust Style B							
CTH	Heavy-Duty RB End Thrust							
CT	Type E Thrust Hanger Bearing							

Conveyor Trough

18	CTA	12 - 12	Length of Trough			
			Trough Thickness			
			16	16 GA.	12	12 GA.
			14	14 GA.	10	10 GA.
			Housing Configuration			
			CTA Angle Flange U Trough			
			CTF Formed Flange U Trough			
			FCT Flared Trough			
			CHT Tubular			
			CHT-F Tubular Split Formed Flange			
CHT-A Tubular Split Angle Flange						
Conveyor Diameter						

Trough Cover

18	TCP	12 - 12	Length of Cover			
			Cover Thickness			
			16	16 GA.	12	12 GA.
			14	14 GA.	10	10 GA.
			Type			
			TCP	Plain	TCH	Hip Roof
			TCS	Semi-Flanged	TSC	Shroud
			TCF	Flanged		
			Conveyor Diameter			

Trough End

9	TEF	3 - BB - P	Plate Only (Less Bearing)	
			Bearing Type	
			BB Ball	
			RB Roller	
			Coupling Diameter	
		2 1"	4 2"	6 3"
		3 1 1/2"	5 2 7/16"	7 3 7/16"
				Trough End Type
			TE	Outside
			TEF	Outside with Feet
			TEI	Inside
			TER	Inside Rectangular
			TEO	Single Bearing Pedestal
			TEOD	Double Bearing Pedestal
			FTEF	Outside Flared with Feet
			FTE	Outside Flared
			FTEO	Single Bearing Flared Pedestal
			FTDO	Flared Discharge End
			TDO	Outside Discharge End
			TDI	Inside Discharge End
			CHTE	Outside Tubular
			CHTEF	Outside Tubular with Feet
				Conveyor Diameter

Shaft Seal

CSS	6	Coupling Diameter		
		2 1"	4 2"	6 3"
		3 1 1/2"	5 2 7/16"	7 3 7/16"
		Seal Style		
		CSS	Split Gland	
		PGC	Packing Gland	
		CSW	Waste Pack with Lip Seal	
		CSP	Plate Seal with Lip Seal	
		CSFP	Product Drop Out	
		MSP	Martin Super Pack	