HOBSON
HIGH-TENSILE

AS1252 Structural

Hot Dip Galvanise



STRUCTURAL ASSEMBLIES
AS1252 (1983 DIMENSIONS & 1996 MECHANICAL PROPERTIES)

Part	Size	Length (mm)	Thread (mm)	Pack	Pack Wgt (Kg)	Stock HDG
KBHSTGCM120030	M12	30	20	200	13.52	✓
KBHSTGCM120035	M12	35	25	200	14.52	✓
KBHSTGCM120040	M12	40	30	150	15.32	✓
KBHSTGCM120045	M12	45	30	150	12.24	✓
KBHSTGCM120050	M12	50	30	150	12.84	✓
KBHSTGCM120060	M12	60	30	150	13.89	✓
KBHSTGCM120065	M12	65	30	150	13.92	✓
KBHSTGCM120070	M12	70	30	150	13.95	✓
KBHSTGCM120075	M12	75	30	150	13.99	✓
KBHSTGCM120080	M12	80	30	150	14.01	✓
KBHSTGCM120090	M12	90	30	100	13.89	✓
KBHSTGCM120100	M12	100	30	100	14.25	✓
KBHSTGCM120120	M12	120	36	75	12.82	✓
KBHSTGCM120150	M12	150	36	75	15.02	✓
KBHSTGCM120180	M12	180	36	50	12.02	✓
KBHSTGCM120200	M12	200	36	50	13.05	✓

? = G: Hot Dip Galvanise (HDG) Z: Zinc Plate (Z/P) Y: Zinc Yellow Passivate (ZYP) P: Plain (PLN)

AS1252 Structural

Hot Dip Galvanise

HOBSON
HIGH-TENSILE



STRUCTURAL ASSEMBLIES
AS1252 (1983 DIMENSIONS & 1996 MECHANICAL PROPERTIES)

Part	Size	Length (mm)	Thread (mm)	Pack	Pack Wgt (Kg)	Stock HDG
KBHSTGCM160040	M16	40	26	100	18.45	✓
KBHSTGCM160045	M16	45	31	100	19.00	✓
KBHSTGCM160050	M16	50	36	100	19.00	✓
KBHSTGCM160055	M16	55	38	100	20.00	✓
KBHSTGCM160060	M16	60	38	100	21.45	✓
KBHSTGCM160065	M16	65	38	75	15.75	✓
KBHSTGCM160070	M16	70	38	75	16.50	✓
KBHSTGCM160075	M16	75	38	75	17.25	✓
KBHSTGCM160080	M16	80	38	75	18.00	✓
KBHSTGCM160090	M16	90	38	75	19.50	✓
KBHSTGCM160100	M16	100	38	75	20.25	✓
KBHSTGCM160110	M16	110	38	50	14.85	✓
KBHSTGCM160120	M16	120	38	50	16.20	✓
KBHSTGCM160130	M16	130	44	50	16.33	✓
KBHSTGCM160140	M16	140	44	50	17.01	✓
KBHSTGCM160150	M16	150	44	50	17.85	✓
KBHSTGCM160160	M16	160	44	50	18.08	✓
KBHSTGCM160170	M16	170	44	50	19.14	✓
KBHSTGCM160180	M16	180	44	35	19.68	✓
KBHSTGCM160190	M16	190	44	35	13.55	✓
KBHSTGCM160200	M16	200	44	35	14.56	✓
KBHSTGCM160220	M16	220	57	35	15.61	✓
KBHSTGCM160240	M16	240	100	35	16.24	✓
KBHSTGCM160250	M16	250	100	35	16.80	✓
KBHSTGCM160270	M16	270	100	35	17.85	✓
KBHSTGCM160300	M16	300	100	25	13.63	✓
KBHSTGCM160350	M16	350	120	1	0.66	✓
KBHSTGCM160400	M16	400	120	1	0.75	✓
KBHSTGCM160500	M16	500	120	1	0.94	✓
KBHSTGCM160600	M16	600	120	1	1.13	✓

? = G: Hot Dip Galvanise (HDG) Z: Zinc Plate (Z/P) Y: Zinc Yellow Passivate (ZYP) P: Plain (PLN)

HOBSON
HIGH-TENSILE

AS1252 Structural

Hot Dip Galvanise



STRUCTURAL ASSEMBLIES
AS1252 (1983 DIMENSIONS & 1996 MECHANICAL PROPERTIES)

Part	Size	Length (mm)	Thread (mm)	Pack	Pack Wgt (Kg)	Stock HDG
KBHSTGCM200040	M20	40	23	75	21.75	✓
KBHSTGCM200045	M20	45	28	75	22.50	✓
KBHSTGCM200050	M20	50	33	50	16.00	✓
KBHSTGCM200055	M20	55	38	50	16.08	✓
KBHSTGCM200060	M20	60	43	50	16.50	✓
KBHSTGCM200065	M20	65	46	50	17.50	✓
KBHSTGCM200070	M20	70	46	50	18.00	✓
KBHSTGCM200075	M20	75	46	50	18.50	✓
KBHSTGCM200080	M20	80	46	50	19.00	✓
KBHSTGCM200085	M20	85	46	50	20.00	✓
KBHSTGCM200090	M20	90	46	40	15.77	✓
KBHSTGCM200100	M20	100	46	40	18.05	✓
KBHSTGCM200110	M20	110	46	40	18.80	✓
KBHSTGCM200120	M20	120	46	30	14.70	✓
KBHSTGCM200130	M20	130	52	30	15.00	✓
KBHSTGCM200140	M20	140	52	30	16.20	✓
KBHSTGCM200150	M20	150	52	30	16.20	✓
KBHSTGCM200160	M20	160	52	30	17.25	✓
KBHSTGCM200180	M20	180	52	25	15.63	✓
KBHSTGCM200190	M20	190	52	25	15.68	✓
KBHSTGCM200200	M20	200	52	25	16.30	✓
KBHSTGCM200210	M20	210	65	25	16.88	✓
KBHSTGCM200220	M20	220	65	25	17.45	✓
KBHSTGCM200240	M20	240	65	20	14.92	✓
KBHSTGCM200250	M20	250	100	20	15.32	✓
KBHSTGCM200275	M20	275	100	20	16.52	✓
KBHSTGCM200300	M20	300	100	15	13.11	✓
KBHSTGCM200350	M20	350	120	1	1.05	✓
KBHSTGCM200400	M20	400	120	1	1.15	✓
KBHSTGCM200500	M20	500	120	1	1.44	✓
KBHSTGCM200600	M20	600	120	1	1.74	✓

? = G: Hot Dip Galvanise (HDG) Z: Zinc Plate (Z/P) Y: Zinc Yellow Passivate (ZYP) P: Plain (PLN)

AS1252 Structural

Hot Dip Galvanise

HOBSON HIGH-TENSILE



STRUCTURAL ASSEMBLIES
AS1252 (1983 DIMENSIONS & 1996 MECHANICAL PROPERTIES)

Part	Size	Length (mm)	Thread (mm)	Pack	Pack Wgt (Kg)	Stock HDG
KBHSTGCM240050	M24	50	29	30	17.10	✓
KBHSTGCM240055	M24	55	34	30	17.70	✓
KBHSTGCM240060	M24	60	39	30	18.00	✓
KBHSTGCM240065	M24	65	44	30	18.60	✓
KBHSTGCM240070	M24	70	49	30	18.90	✓
KBHSTGCM240075	M24	75	54	30	19.50	✓
KBHSTGCM240080	M24	80	54	30	19.80	✓
KBHSTGCM240085	M24	85	54	30	20.00	✓
KBHSTGCM240090	M24	90	54	25	17.50	✓
KBHSTGCM240100	M24	100	54	25	18.10	✓
KBHSTGCM240110	M24	110	54	20	15.40	✓
KBHSTGCM240120	M24	120	54	20	16.20	✓
KBHSTGCM240130	M24	130	60	20	16.80	✓
KBHSTGCM240140	M24	140	60	20	17.60	✓
KBHSTGCM240150	M24	150	60	20	18.20	✓
KBHSTGCM240160	M24	160	60	20	18.50	✓
KBHSTGCM240170	M24	170	60	20	19.60	✓
KBHSTGCM240180	M24	180	60	15	14.90	✓
KBHSTGCM240200	M24	200	60	15	15.63	✓
KBHSTGCM240210	M24	210	73	15	16.35	✓
KBHSTGCM240220	M24	220	73	15	17.18	✓
KBHSTGCM240230	M24	230	73	15	17.96	✓
KBHSTGCM240250	M24	250	73	15	19.52	✓
KBHSTGCM240260	M24	260	120	15	19.92	✓
KBHSTGCM240280	M24	280	120	15	20.75	✓
KBHSTGCM240300	M24	300	120	10	13.70	✓
KBHSTGCM240330	M24	330	120	1	1.45	✓
KBHSTGCM240350	M24	350	120	1	1.53	✓
KBHSTGCM240390	M24	390	120	1	1.69	✓
KBHSTGCM240400	M24	400	120	1	1.77	✓
KBHSTGCM240415	M24	415	120	1	1.82	✓
KBHSTGCM240450	M24	450	120	1	1.95	✓
KBHSTGCM240500	M24	500	120	1	2.18	✓
KBHSTGCM240550	M24	550	120	1	2.50	✓
KBHSTGCM240600	M24	600	120	1	2.72	✓

? = G: Hot Dip Galvanise (HDG) Z: Zinc Plate (Z/P) Y: Zinc Yellow Passivate (ZYP) P: Plain (PLN)

HOBSON
HIGH-TENSILE

AS1252 Structural

Hot Dip Galvanise



STRUCTURAL ASSEMBLIES
AS1252 (1983 DIMENSIONS & 1996 MECHANICAL PROPERTIES)

Part	Size	Length (mm)	Thread (mm)	Pack	Pack Wgt (Kg)	Stock HDG
KBHSTGCM300075	M30	75	50	15	17.40	✓
KBHSTGCM300080	M30	80	55	15	17.40	✓
KBHSTGCM300085	M30	85	60	15	18.00	✓
KBHSTGCM300090	M30	90	65	15	18.45	✓
KBHSTGCM300100	M30	100	66	15	19.20	✓
KBHSTGCM300110	M30	110	66	10	12.59	✓
KBHSTGCM300120	M30	120	66	10	13.09	✓
KBHSTGCM300130	M30	130	72	10	14.60	✓
KBHSTGCM300140	M30	140	72	10	14.90	✓
KBHSTGCM300150	M30	150	72	10	15.40	✓
KBHSTGCM300160	M30	160	72	10	15.90	✓
KBHSTGCM300170	M30	170	72	10	16.40	✓
KBHSTGCM300180	M30	180	72	8	13.60	✓
KBHSTGCM300190	M30	190	72	8	14.08	✓
KBHSTGCM300200	M30	200	72	8	14.56	✓
KBHSTGCM300220	M30	220	85	8	14.56	✓
KBHSTGCM300260	M30	260	85	8	16.42	✓
KBHSTGCM300280	M30	280	100	8	18.00	✓
KBHSTGCM300300	M30	300	100	1	1.82	✓
KBHSTGCM300350	M30	350	120	1	2.12	✓
KBHSTGCM300400	M30	400	120	1	2.42	✓
KBHSTGCM300500	M30	500	120	1	3.03	✓

? = G: Hot Dip Galvanise (HDG) Z: Zinc Plate (Z/P) Y: Zinc Yellow Passivate (ZYP) P: Plain (PLN)

AS1252 Structural

Hot Dip Galvanise

HOBSON HIGH-TENSILE



STRUCTURAL ASSEMBLIES
AS1252 (1983 DIMENSIONS & 1996 MECHANICAL PROPERTIES)

Part	Size	Length (mm)	Thread (mm)	Pack	Pack Wgt (Kg)	Stock HDG
KBHSTGCM360090	M36	90	60	8	16.40	✓
KBHSTGCM360100	M36	100	70	8	16.88	✓
KBHSTGCM360120	M36	120	78	8	18.37	✓
KBHSTGCM360130	M36	130	84	8	17.92	✓
KBHSTGCM360140	M36	140	84	8	18.56	✓
KBHSTGCM360150	M36	150	84	8	19.16	✓
KBHSTGCM360160	M36	160	84	5	12.35	✓
KBHSTGCM360170	M36	170	84	5	12.75	✓
KBHSTGCM360180	M36	180	84	5	13.15	✓
KBHSTGCM360190	M36	190	84	5	13.35	✓
KBHSTGCM360200	M36	200	84	5	13.60	✓
KBHSTGCM360220	M36	220	97	1	2.71	✓
KBHSTGCM360240	M36	240	97	1	2.96	✓
KBHSTGCM360260	M36	260	97	1	3.20	✓
KBHSTGCM360280	M36	280	100	1	3.44	✓
KBHSTGCM360300	M36	300	100	1	3.69	✓
KBHSTGCM360400	M36	400	120	1	4.92	✓
KBHSTGCM360500	M36	500	120	1	6.15	✓

? = G: Hot Dip Galvanise (HDG) Z: Zinc Plate (Z/P) Y: Zinc Yellow Passivate (ZYP) P: Plain (PLN)