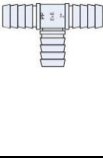



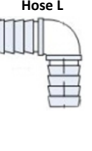
HOSE BARB FITTING (Black PP)				
Hose Tee / L / Mender / Y Data sheet				
Item	T	Ref	£(A)	£(B)
1	6mm	28PHTA01	£1.43	-
1a	6mm	T15644646	Tefen Page	-
2	10mm	T45641212	Tefen Page	-
3	13mm	28PHTB03	-	£0.38
4	16mm	28PHTB04	-	£0.59
5	20mm	x 1/2" BSP	28PHTB05	£0.70
6	20mm	28PHTB06	-	£0.57
7	25mm	28PHTB07	-	£0.70
8	25mm	x 20mm Branch	28PHTB08	£0.97
9	32mm	28PHTB09	-	£0.92
10	40mm	28PHTB10	-	£1.43
11	50mm	28PHTB11A	-	£5.26




Hose Y (Black PP)				
Item	Y	Ref	£(A)	£(B)
1	6mm	28PHYA01	£2.23	-
1a	6mm	T12446346	Tefen Page	-
2	10mm	28PHY02	-	£1.20
3	13mm	28PHY03	-	£1.51
4	16mm	28PHYA04	NATURAL	£2.01
5	20mm	28PHY05	-	£1.81
6	25mm	28PHY06	-	£4.86




Hose Elbow (Black PP)				
Item	L	Ref	£(A)	£(B)
1	6mm	28PHLA01	£0.66	-
1b	6mm	T15654600	Tefen Page	-
2	10mm	28PHLA02	£0.94	-
2b	10mm	T45651200	Tefen Page	-
3	13mm	28PHLB03	-	£0.33
4	16mm	T45652000	Tefen Page	-
5	20mm	28PHLB05	-	£0.54
6	25mm	28PHLB06	-	£0.62
7	32mm	28PHLB07	-	£0.84
8	40mm	28PHLB08	-	£1.12
9	50mm	28PHLB09A	-	£3.37




Hose Cross (Clear PP)				
Item	H.C.	Ref	£(A)	£(B)
1	6mm	28PHCA01	-	-
2	10mm	28PHCA02	-	£2.48
3	13mm	28PHCA03	-	£2.73
4	16mm	28PHCA04	-	-




Hose Mender (Black PP)				
Item	H.M.	Ref	£(A)	£(B)
1	6mm	28PHM01A	£0.71	-
2	10mm	T45621200	Tefen Page	-
3	13mm	28PHM03	-	£0.33
4	16mm	28PHM04B	-	£0.35
5	20mm	28PHM05	-	£0.39
6	25mm	28PHM06	-	£0.54
7	32mm	28PHM07	-	£0.70
8	40mm	28PHM08	-	£1.14
9	50mm	28PHM09A	-	£3.10



Hose Menders Reducing (Black PP) No Natural (A)				
Item	H. M. R.	Ref	£(A)	£(B)
1	10mm	x06mm T15565046 - n	-	Tefen
2	13mm	x10mm T45561216	-	Tefen
3	16mm	x13mm TBA	-	Tefen
4	20mm	x16mm T45561620	-	Tefen
4b	20mm	x13mm 28PHMR04B	-	£0.54
4c	26mm	x13mm 28PHMR04C	-	£0.62
5	25mm	x20mm 28PHMR05	-	£0.43
6	32mm	x26mm 28PHMR06	-	£0.73
7	32mm	x20mm 28PHMR07A	-	£0.70
8	38mm	x32mm 28PHMR08	-	£1.87
9	38mm	x25mm 28PHMR09	-	£1.50
10	50mm	x38 50mm 28PHMR10	-	£2.81



Hexagon Keys - Hose Adapters PP			
(see codes for fitting sizes) Free with 100HA			
HK5 20mm/24mm/30mm sizes	28PHA56	£0.75	
HK 33mm / 41mm Sizes	28PHA57	£0.75	

Hose Barb Fittings - Notes
 'A' Column is Laboratory Standard Nat PP
 'B' Column is Economy Black/Nat PP

Technical
 Hose Tail sizes given fit bore of Hose with same size (interference fit)
 Max Pressure = 8 Bar at ambient temperature
 Max temperature 80° deg C at reduced pressure

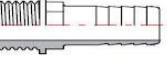
Fittings
 (np=NPT, n=Nylon, p=PVC)

Packs sizes
 UPTO 1.1/4" - Qty 100 / UPTO 2" - Qty 50 / UPTO 4" - Qty 5

Hose Adaptor Notes
 12mm & 25mm sizes are metric sizes
 'A' Column is Std Black From Mar 2011 PP + Flange
 'B' Column is Economy Black PP - Flange
 Different Specs for other materials

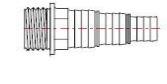
[Tefen Products - see Tefen Page](#)
 Ask for CAD Drawing for full dimensions
 Minimum Order Value £ 30.00 | Minimum Line Value Per Order £ 4.00
 Many of these are UK Made

PP Hose Adapters (M / Thread x Hose) (Black PP)				
Item	BSPm	Tail	Ref	£
1	1/4"	6mm	28PHA01	£0.59
2	1/4"	10mm	T45681204	Tefen
3	1/4"	12mm	28PHA03	£0.96
4	3/8"	10mm	28PHA04	£0.61
5	3/8"	12mm	28PHA05	£0.80
6	3/8"	16mm	28PHA06	£0.96
7	1/2"	10mm	T45681208	Tefen
8	1/2"	13mm	28PHA08	£0.71
9	1/2"	16mm	28PHA09	£0.79
10	1/2"	20mm	28PHA10	£0.83
11	3/4"	10mm	28PHA11	£0.88
12	3/4"	13mm	28PHA12	£0.73
13	3/4"	16mm	28PHA13	£0.80
14	3/4"	20mm	28PHA14	£0.84
15	3/4"	25mm	28PHA15	£0.96
16	1"	20mm	28PHA16	£0.98
17	1"	25mm	28PHA17	£1.07
18	1"	32mm	28PHA18	£1.20
18a	1 1/4" NPT	20mm	28PHA18A	£2.38
19	1 1/4"	25mm	28PHA19	£1.41
20	1 1/4"	32mm	28PHA20	£1.69
21	1 1/4"	40mm	28PHA21	£2.06
22	1 1/2"	38mm	28PHA22	£2.06
22a	1 1/2"	40mm	28PHA22A	£2.20
23	1 1/2"	50mm	28PHA23	£2.66
24	2"	50mm	28PHA24	£2.92
25	3"	75mm	28PHA25	£5.81
25a	3"	75mm	28PHA25A	£9.12
25b	4"	100mm	28PHA25B	£6.56

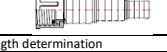


Lugged Type
 STD Flange - Heavy GR PP in Black - Hex
 Lugged Type

Stepped Hose Adaptors Male (Multi Hose Fit) (Black PP)				
Item	BSPm	Tail	Ref	£
25b1	1/2"	10/13/20	28PHA25B1	£0.75
25c	3/4"	13/20/25	28PHA25C	£0.80
25d	1"	20/25/32	28PHA25D	£0.92
25e	1 1/4"	25/32/38	28PHA25E	£1.06
25f	1.1/2"	13/20/25/32/3	28PHA25F	£1.51

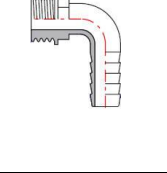


Stepped Hose Adaptors Female (Multi Hose Fit) (Black PP)				
Item	BSPF	Tail	Ref	£
25g	1"	13/20/25	28PHA25G	£1.14
25h	1.1/4"	20/25/32	28PHA25H	£1.43

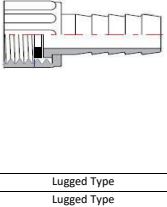


In Black PP. For OEM clients. Cutting Slots for length determination

Hose Adaptors Bent 90° Version (Black PP)				
Item	BSP	Tail	Ref	£
26	3/8"	12mm	28PHA26	£1.47
27	1/2"	13mm	28PHA27	£1.18
28	1/2"	16mm	28PHA28	£1.31
29	1/2"	20mm	28PHA29	£1.43
30	3/4"	12mm	28PHA30	£1.20
31	3/4"	20mm	28PHA31	£1.41
32	3/4"	25mm	28PHA32A	£1.69
32b	1" NPT	20mm	28PHA32B	£2.87
33	1"	25mm	28PHA33	£1.71
34	1"	32mm	28PHA34	£2.20
35	1 1/4"	32mm	28PHA35	£2.28
36	1 1/2"	40mm	28PHA36	£2.69
37	2"	50mm	28PHA37	£3.72

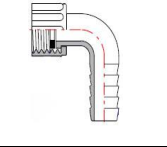


Hose Adaptors Female Nut Liner & Seal Versions (in Line) (Black PP)				
Item	BSPF	Tail	Ref	£
38	3/8"	10mm	28PHA38	£1.09
39	1/2"	13mm	28PHA39	£1.28
40	3/4"	10mm	28PHA40	£1.58
40a	3/4"	13mm	28PHA40A	£1.73
40b	3/4"	16mm	28PHA40B	£1.73
40c	3/4"	20mm	28PHA40C	£1.45
41a	1"	20mm	28PHA41A	£1.57
41b	1"	25mm	28PHA41B	£1.62
42	1 1/2"	20mm	28PHA42	£2.06
42a	1 1/2"	25mm	28PHA42A	£2.60
42b	1 1/2"	32mm	28PHA42B	£2.27
43	1 1/2"	40mm	28PHA43	£2.90
43a	1 1/2"	38mm	28PHA43A	£2.89
44	2"	50mm	28PHA44	£3.76
44b	3"	76mm	28PHA44B	£10.18
44c	4"	100mm	28PHA44C	£13.49

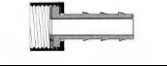


Lugged Type
 Lugged Type


Hose Adaptors Female Nut Liner & Seal Versions (90°) (Black PP)				
Item	BSPF	Tail	Ref	£
45a	1/2"	12mm	28PHA45A	£1.86
45b	3/4"	12mm	28PHA45B	£2.08
45c	3/4"	16mm	28PHA45C	£2.08
46	3/4"	20mm	28PHA46	£2.08
47a	1"	25mm	28PHA47A	£2.48
47bc	1 1/4"	25mm	28PHA47BC	£3.66
47b	1 1/4"	32mm	28PHA47B	£3.19
47c	1 1/2"	40mm	28PHA47C	£4.53
47d	2"	50mm	28PHA47D	£5.97



Hose Adaptors Female Single Piece Hose Adapter (Black PP)				
Item	BSPF	Tail	Ref	£
48	3/4"	10mm	28PHA48	£0.75
49	3/4"	13mm	28PHA49	£0.75
50	3/4"	16mm	28PHA50	£0.75
51	3/4"	20mm	28PHA51	£0.75



Hose Adapter BSP x Twin Barb Hose Tails (Black Acetal)				
Item	BSP	Tail	Ref	£
52	3/4"	10mm	28PHA52	£0.80
53	3/4"	13mm	28PHA53	£0.92
53b	3/4"	20mm	28PHA53B	£1.03
53ba	3/4"	25mm	28PHA53BA	£1.45
53c	1"	25mm	28PHA53C	£1.96
53d	1"	32mm	28PHA53D	£2.26
53e	1.1/4"	32mm	28PHA53E	£2.37



Hose Adapter BSP x Tri Barb Hose Tails (Black Acetal)				
Item	BSP	Tail	Ref	£
54	3/4"	10mm	28PHA54	DISCONTINUED LINE
55	3/4"	13mm	28PHA55	£1.20

